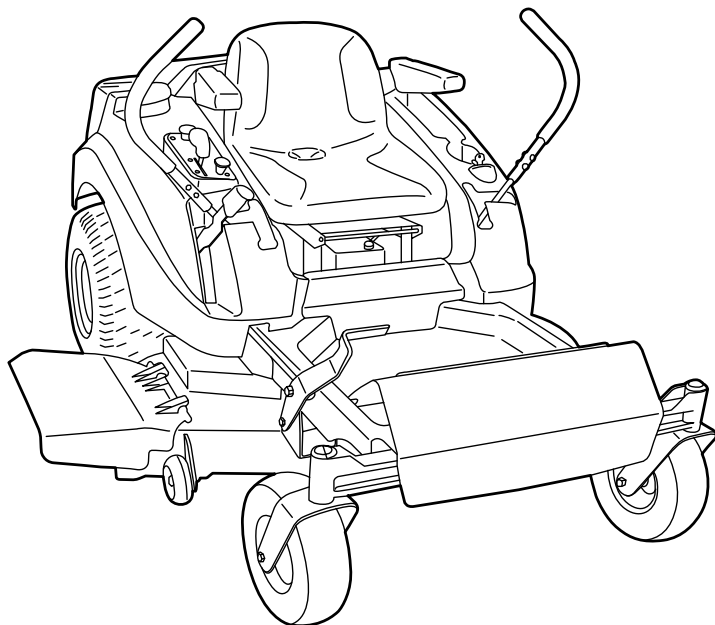




Parts Manual



Javelin

Series Zero-Turn Riders & Mower Decks

18.5HP Product

Mfg. No.	Description
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7800071	Javelin, 18.5HP B&S Rider w/44" Mower (CE/Export)
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20HP Product

Mfg. No.	Description
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2690475	Javelin, 20HP B&S Rider w/44" Mower
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2690476	Javelin, 20HP Kohler Rider w/38" Mower
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22HP Product

Mfg. No.	Description
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2690474	Javelin, 22HP B&S Rider w/50" Mower
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Part No.: 1733091

Rev. 10/2006

TP 400-4284-01-HZ-S

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Torque Specification Chart	Inside Back Cover

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

This technical drawing is an exploded view of a mechanical assembly, showing 30 numbered components. The main body is a large rectangular frame (1) with a central rectangular cutout. Various structural members, including side rails (10, 11), end rails (12, 13), and a top rail (7), are shown being assembled onto the main frame using screws (2, 4, 8). A curved support piece (5) is attached to the side of the frame. A flat plate (24) is shown at the bottom. A complex assembly of small parts, including a spring (26), a pin (27), and a cap screw (28), is shown being inserted into the bottom of the frame. Other components like a small bracket (25), a washer (20), a nut (21), and a pin (22) are also shown in their assembly positions. Dashed lines indicate the alignment and assembly path for each part.

Briggs and Stratton Yard Power Products Group
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Frame Group - Sub-Assembly

REF NO	PART NO.	QTY.	DESCRIPTION
1	7300182	1	FRAME, RZT, Simplicity Orange
2	1931277SM	12	NUT, Hex Flange Lock, 5/16C GR5 YZ
3	7300006SM	1	BRACKET, Tank
4	7091811SM	8	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 YZ
5	7300185SM	1	FOOTREST, Simplicity, Orange
6	7091508SM	8	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
7	7300226SM	1	PLATE, Rear Seat Guard
8	7091905SM	8	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
9	7043307SM	1	HEAT SHIELD
10	7043309SM	2	BRACKET, Body Support
11	7091841SM	2	CAPSCREW, Hex Head Flange Taptite, 5/16C X1
12	7300342SM	2	BRACE, Hood / Fender
13	1931277SM	6	NUT, Hex Flange Lock, 5/16C GR5 BZ
14	7091894SM	1	NUT, Hex Center Lock, 1/2C GR5 YZ
15	7044760SM	1	SPRING, Torsion, RH Wind
16	7400021SM	1	WELD, Hydro Idler
17	7200034	1	SPACER, Hydro Idler, Yellow
18	7091587SM	1	WASHER, YZ
19	7091218SM	1	CAPSCREW, Hex Head, 1/2C X2-1/2 GR5 BP
20	7100103SM	1	IDLER, 3.25OD X.391ID X1.63, Backside
21	1924940SM	1	WASHER, 3/8 SAE YZ
22	7091585SM	1	NUT, Hex Center Lock, 3/8C GR5 YZ
23	7100266SM	1	MAT, Foot Rest, RZT
24	7100287SM	1	MAT, Floor Pan
25	7300079SM	2	BRACKET, Shock
26	5023213SM	2	SHOCK ABSORBER
27	7091703SM	2	CAPSCREW, Hex Head, 7/16F X2-1/2 GR5 YZ
28	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
29	1922127SM	2	CAPSCREW, Hex Head, 5/16C X1-3/4 GR5 YZ
30	5025057SM	2	NUT, Hex, Lock, 5/16C ESNA YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

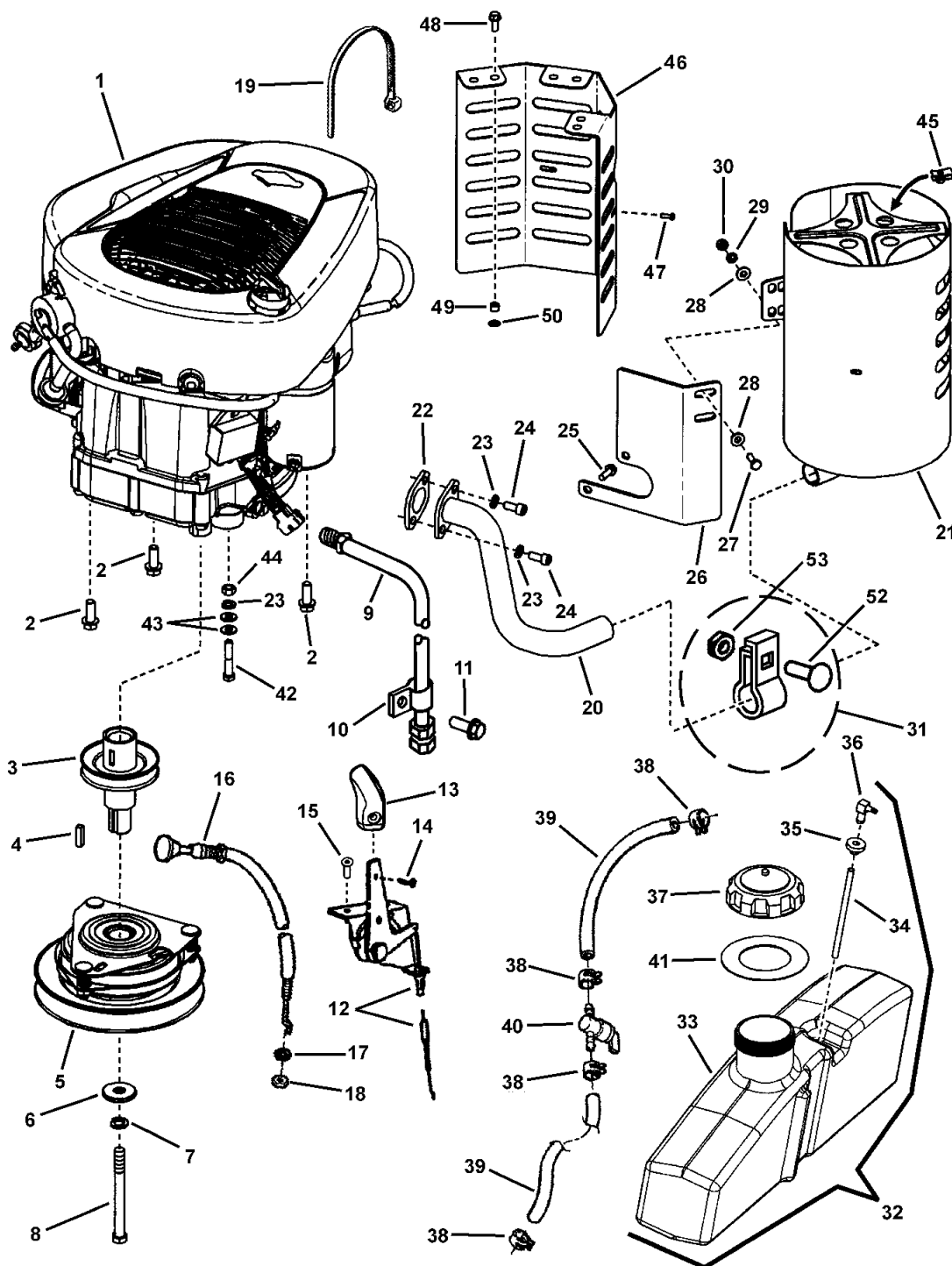
2690476 - Javelin

7800071 - Javelin

Engine Group - 18.5 HP B&S Intek (CE/Export)

jav185bs

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Engine Group - 18.5 HP B&S Intek (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 18.5HP B&S INTEK, EURO (Model 31P777 Type 0122-B1)
2	7090324SM	4	CAPSCREW, Hex Head Flange Taptite, 3/8C X1 BZ
3	7043343SM	1	PULLEY, Engine
4	7013250SM	1	KEY, Square, 1/4X1
5	1686880SM	1	CLUTCH, # 504586, Electric, Ogura JD-11
6	7029138SM	1	WASHER, .468X1.50X.19 YZ
7	1918199SM	1	WASHER, Lock, .445X.776X.1 YZ
8	7092130SM	1	CAPSCREW, Hex Head, 7/16F X4-1/2, GR5 YZ
9	1726498SM	1	HOSE, Oil Drain .375ID 16.5L
10	7900020SM	1	CLIP, HARNESS, 5/8
11	7091811SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 YZ
12	7028564SM	1	THROTTLE CONTROL, 26.25
13	1725337SM	1	KNOB, Throttle, Red, RZT
14	7091195SM	1	CAPSCREW, Pan Head Self-Tapping, Combo, #10-16 X3/4 BZ
15	7090999SM	5	CAPSCREW, Pan Head Self-Tapping, TORX, 1/4C X5/8 BP
16	7063252SM	1	CONTROL, Choke, 30
17	7090390SM	1	WASHER, Lock, Internal Tooth, 3/8 BZ
18	7091630SM	1	NUT, Hex, 3/8F GR.B BZ
19	7012080SM	3	CABLE TIE, 7.0
20	7100101SM	1	MANIFOLD, 18 HP B&S Intek
21	7100160SM	1	MUFFLER, LC YZ
22	7015352SM	1	GASKET, Exhaust
23	7091315SM	3	WASHER, Lock, .32X.58X.08 YZ
24	7091738SM	2	CAPSCREW, Square Head, 5/16C X3/4 GR8 BZ
25	7090290SM	2	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 ZP
26	7300237SM	1	BRACKET, Muffler, 18HP B&S
27	7091495SM	2	CAPSCREW, Hex Head, 1/4C X3/4 GR5 YZ
28	7091294SM	2	WASHER, .28X.63X.065 YZ
29	7090052SM	1	WASHER, Lock, .256X.487X.062 ZP
30	7091576SM	1	NUT, Hex, 1/4C GR5 YZ
31	7078234SM	1	CLAMP ASSEMBLY, B&S# 223434,93877,93203
32	7500077SM	1	FUEL TANK ASSEMBLY, RZT Includes Ref. Nos. 33 thru 37
33	7100037SM	1	FUEL TANK
34	7100283SM	1	DIP TUBE
35	7012337SM	1	GROMMET
36	7075288SM	1	ELBOW, 90 Degree
37	1715917SM	1	CAP, Fuel, 3-1/2"
38	7029900SM	4	CLAMP, Fuel Hose
39	7073240SM	2	HOSE, Fuel 5
40	7016325SM	1	VALVE, Fuel
41	7100312SM	1	SEAL, Tank
42	1922127SM	1	CAPSCREW, Hex Head, 5/16C X1-3/4 GR5 YZ
43	7090188SM	2	WASHER, .34X.69X.08 YZ
44	7091511SM	1	NUT, Hex, 5/16C GR5 YZ

Footnotes

NOTE* See your local Briggs & Stratton dealer for parts and service.

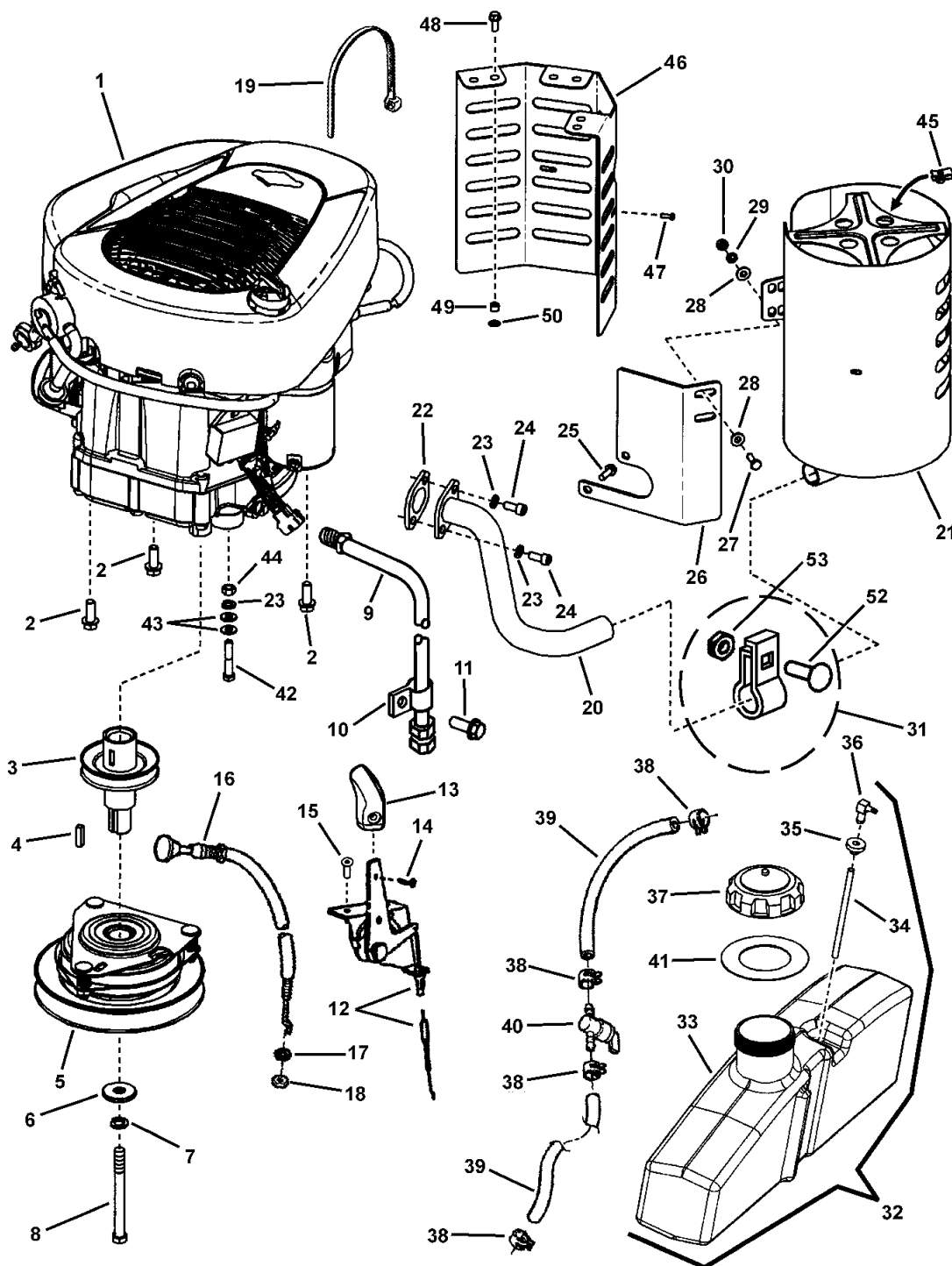
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Engine Group - 18.5 HP B&S Intek (CE/Export)

jav185bs

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Engine Group - 18.5 HP B&S Intek (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
45	1926018SM	3	NUT, Speed 1/4-20 U TYPE/070/.140 Black
46	7300192SM	1	HEAT SHIELD, Muffler, ERZT, MY06
47	7092117SM	2	SCREW, Pan Head Phillips 8-32 X 1/2
48	7091787SM	3	HFLCS 1/4-20 X 5/8
49	3031014SM	3	BUSHING, Steel Sleeve .250 ID X .375 OD X .250
50	1960518SM	3	NUT, Push For .250 DIA THREAD .500 OD Black
51	7100666SM	1	CLAMP, Muffler B&S #222825 not shown
52	7091928SM	1	BOLT, 5/16-18 x 1-1/4" Square Neck Carriage, GR 5
53	1931277SM	1	NUT, Hex Flange Lock, 5/16C GR5 YZ

Footnotes

NOTE* See your local Briggs & Stratton dealer for parts and service.

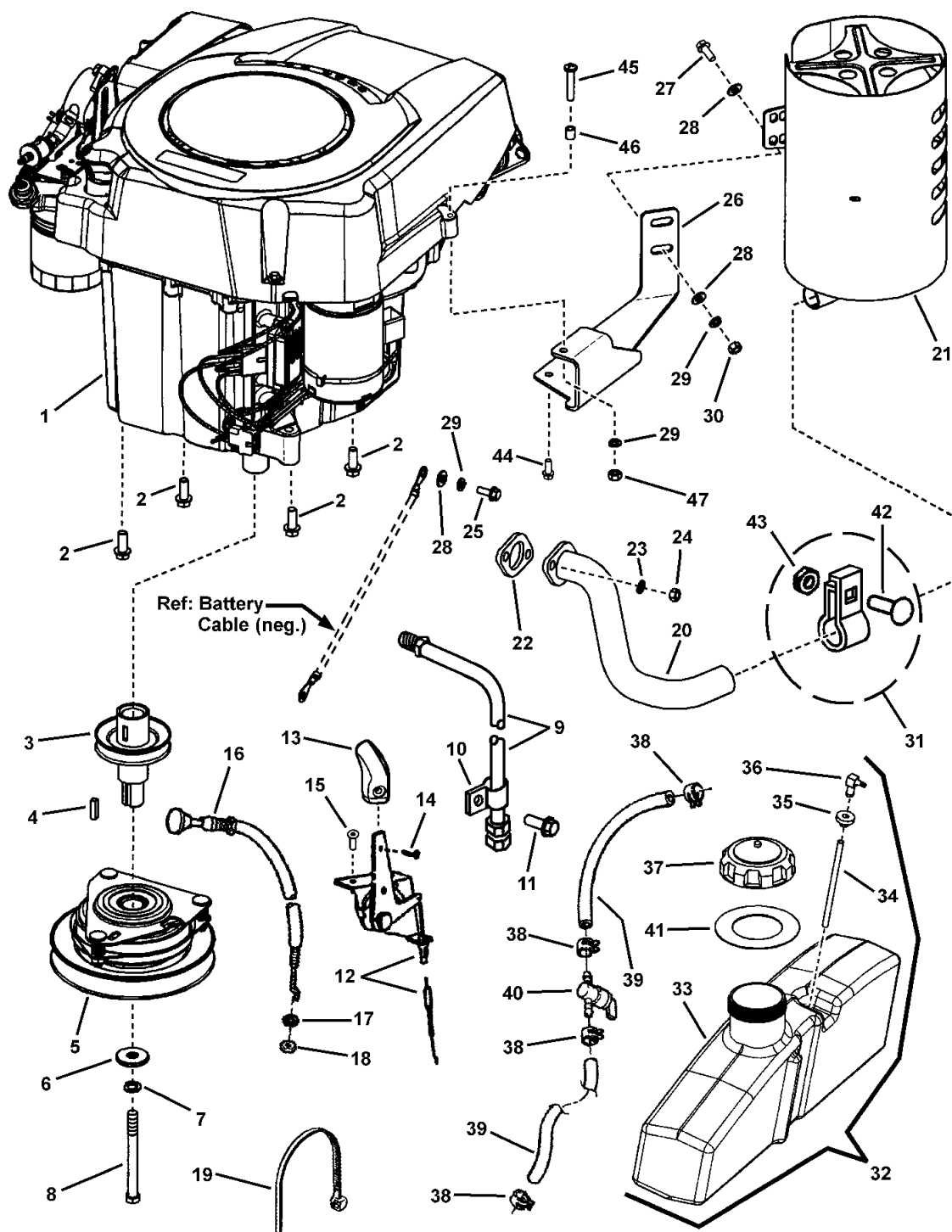
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Engine Group - 20 HP Kohler Courage

jav20koh

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

Engine Group - 20 HP Kohler Courage

REF NO	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 20 HP Kohler Courage (Model PS-SV600-0017)
2	7090324SM	4	CAPSCREW, Hex Head Flange Taptite, 3/8C X1 BZ
3	7043343SM	1	PULLEY, Engine
4	7013250SM	1	KEY, Square, 1/4X1
5	1686880SM	1	CLUTCH, # 504586, Electric, Ogura JD-11
6	7029138SM	1	WASHER, .468X1.50X.19 YZ
7	1918199SM	1	WASHER, Lock, .445X.776X.1 YZ
8	7092130SM	1	CAPSCREW, Hex Head, 7/16F X4-1/2, GR5 YZ
9	1726498SM	1	HOSE, Oil Drain .375ID 16.5L
10	7900020SM	1	CLIP, Harness, 5/8
11	7091811SM	1	BOLT, 5/16-18 x 5/8" Hex Flange Lock, GR 5
12	7028564SM	1	THROTTLE CONTROL, 26.25
13	1725337SM	1	KNOB, Throttle, Red, RZT
14	7091195SM	1	CAPSCREW, Pan Head Self-Tapping, Combo, #10-16 X3/4 BZ
15	7090999SM	2	CAPSCREW, Pan Head Self-Tapping, TORX, 1/4C X5/8 BP
16	7063252SM	1	CONTROL, Choke, 30
17	7090390SM	1	WASHER, Lock, Internal Tooth, 3/8 BZ
18	7091630SM	1	NUT, Hex, 3/8F GR.B BZ
19	7012080SM	4	CABLE TIE, 7.0
20	7100121SM	1	MANIFOLD, 20 HP Kohler
21	7100160SM	1	MUFFLER, LC YZ
22	7015352SM	1	GASKET, Exhaust
23	7091315SM	2	WASHER, Lock, .32X.58X.08 YZ
24	7091511SM	2	NUT, Hex, 5/16C GR5 YZ
25	7100418SM	1	SCREW, Self Tap, M6 X 1.0 X 15MM LG
26	7300267SM	1	BRACKET, Muffler, Kohler 20 HP
27	7027230SM	1	CAPSCREW, Hex Head 1/4-20 x 1"
28	7091294SM	3	WASHER, .28X.63X.065 YZ
29	7090052SM	3	WASHER, Lock, .256X.487X.062 ZP
30	7091576SM	1	NUT, Hex, 1/4C GR5 YZ
31	7078234SM	1	CLAMP ASSEMBLY, B&S# 223434,93877,93203
32	7500077SM	1	FUEL TANK ASSEMBLY, RZT
33	7100037SM	1	FUEL TANK
34	7100283SM	1	DIP TUBE
35	7012337SM	1	GROMMET
36	7075288SM	1	ELBOW, 90 Degree
37	1715917SM	1	CAP, Fuel, 3-1/2"
38	7029900SM	4	CLAMP, Fuel Hose
39	7073240SM	2	HOSE, Fuel 5
40	7016325SM	1	VALVE, Fuel
41	7100312SM	1	SEAL, Tank
42	7091928SM	1	CARRIAGE BOLT, 5/16C X1-1/4 GR5 YZ
43	1931277SM	1	NUT, Hex Flange Lock, 5/16C GR5 YZ
44	7091579SM	1	SCREW, 1/4-20 x 1/2" Hex Flange Lock, GR 5

Footnotes

NOTE* See your local Kohler dealer for parts and service.

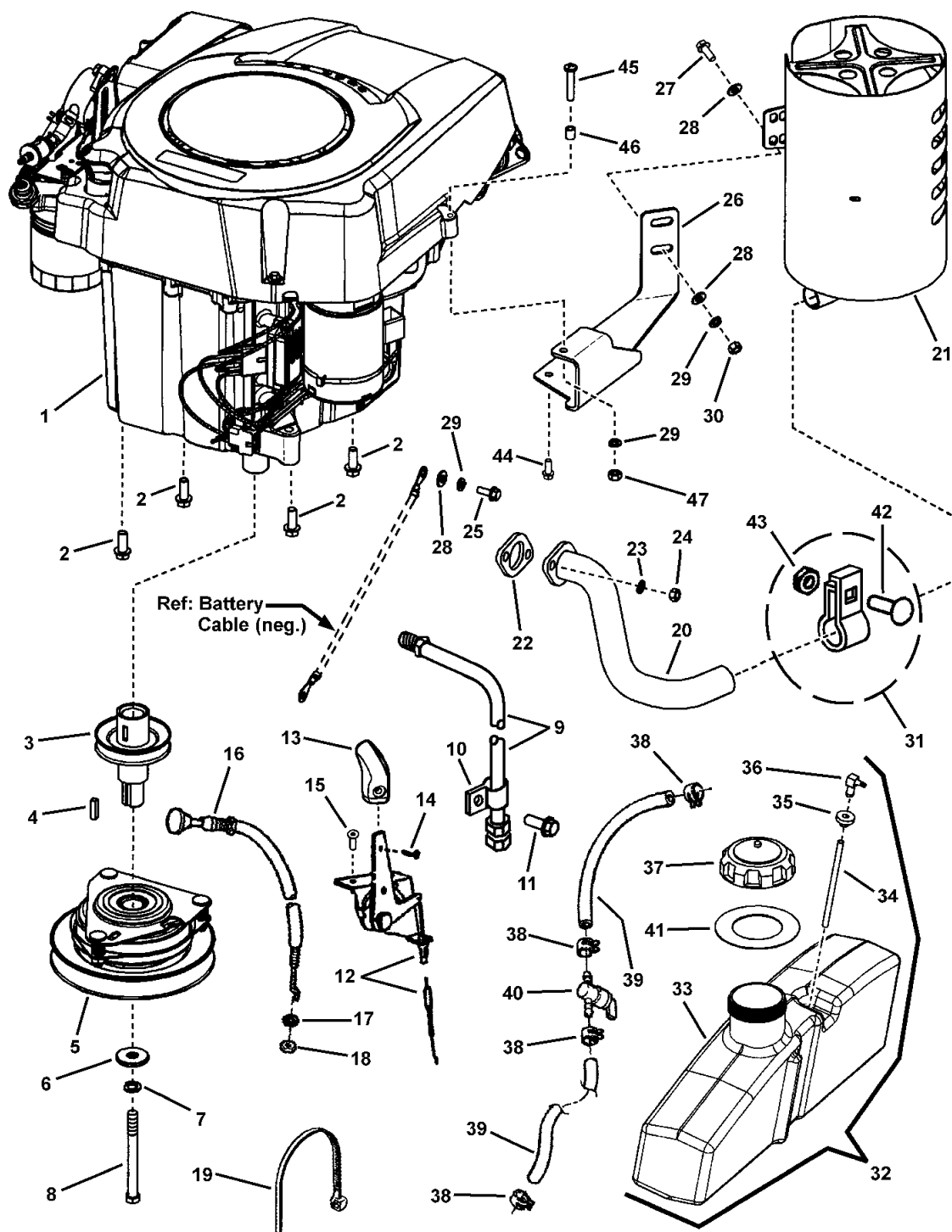
The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

Engine Group - 20 HP Kohler Courage

jav20koh

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

Engine Group - 20 HP Kohler Courage

REF NO	PART NO.	QTY.	DESCRIPTION
45	7900030SM	1	SCREW, Machine, M6-1.0 X 35 MM BZ
46	7200060	1	SPACER, .344 OD X .250 ID X .410
47	7045009SM	1	NUT M6

Footnotes

NOTE* See your local Kohler dealer for parts and service.

The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

This exploded view diagram illustrates the assembly of a mechanical unit, likely a pump or motor. The main components are shown in their relative positions, with dashed lines indicating the assembly path. The parts are numbered as follows:

- 1**: Main housing or motor body.
- 2**: Small screws or fasteners.
- 3**: A circular flange or mounting plate.
- 4**: A small pin or spacer.
- 5**: A circular component, possibly a rotor or impeller.
- 6**: A washer or spacer ring.
- 7**: A small nut or washer.
- 8**: A long screw or bolt.
- 9**: A curved pipe or hose.
- 10**: A small fitting or connector.
- 11**: A small screw or fastener.
- 12**: A small component, possibly a seal or gasket.
- 13**: A curved arm or lever.
- 14**: A small pin or fastener.
- 15**: A small screw or fastener.
- 16**: A curved pipe or hose.
- 17**: A small fitting or connector.
- 18**: A small screw or fastener.
- 19**: A curved pipe or hose.
- 20**: A long, straight pipe or hose.
- 21**: A large cylindrical component, possibly a tank or reservoir.
- 22**: Small circular components, possibly seals or gaskets.
- 23**: Small screws or fasteners.
- 24**: Small pins or fasteners.
- 25**: Small screws or fasteners.
- 26**: A small component, possibly a bracket or support.
- 27**: A small fitting or connector.
- 28**: Small screws or fasteners.
- 29**: Small screws or fasteners.
- 30**: Small screws or fasteners.
- 31**: A small component, possibly a bracket or support.
- 32**: A rectangular component, possibly a control unit or housing.
- 33**: A circular component, possibly a cap or cover.
- 34**: A small screw or fastener.
- 35**: A small fitting or connector.
- 36**: A small screw or fastener.
- 37**: A circular component, possibly a cap or cover.
- 38**: Small fittings or connectors.
- 39**: A curved pipe or hose.
- 40**: A small fitting or connector.
- 41**: A circular component, possibly a cap or cover.
- 42**: A small screw or fastener.
- 43**: Small screws or fasteners.
- 44**: Small screws or fasteners.
- 45**: A small fitting or connector.
- 46**: A small component, possibly a bracket or support.
- 47**: A small component, possibly a bracket or support.
- 48**: A small screw or fastener.

2690474 - Javelin
2690475 - Javelin

Engine Group - 20HP & 22HP B&S Intek Twin

REF NO	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 20 HP Briggs Intek Twin (Model 441577 Type 0118-B1)
1	*	1	ENGINE, 22 HP Briggs Intek Twin (Model 441777 Type 0117-B1)
2	7090324SM	3	SCREW, 3/8-16 x 1" Hex Washer Self-Tap
3	7043343SM	1	ASSEMBLY, Engine Pulley
4	7013250SM	1	KEY, 1/4 Square x 1"
5	1686880SM	1	CLUTCH, Ogura JD-11
6	7029138SM	1	WASHER, .468 ID x 1.50 OD x .188 Flat
7	1918199SM	1	WASHER, 7/16" Split Lock
8	7092130SM	1	SCREW, 7/16-20 x 4-1/2" Hex Head Cap, GR 5
9	1726498SM	1	HOSE, Oil Drain
10	7900020SM	1	HARNESS CLIP, 5/8"
11	7091811SM	1	BOLT, 5/16-18 x 5/8" Hex Flange Lock, GR 5
12	7075449SM	1	CABLE, 48" Throttle Control
13	1725337SM	1	KNOB, Throttle, Red RZT
14	7091195SM	1	SCREW, #10-16 x 3/4" Pan Head Self-Tap
15	7090999SM	5	SCREW, 1/4-20 x 5/8" Pan Head Self-Tap (Torx)
16	7100416SM	1	CABLE, 54" Choke Control
17	7090390SM	1	WASHER, 3/8" Internal Tooth Lock
18	7090155SM	1	NUT, 3/8-24 Hex, GR B
19	7012080SM	3	CABLE TIE, 7"
20	7078122SM	1	MANIFOLD, B&S V-Twin Intek
21	7100160SM	1	MUFFLER, RZT
22	7063283SM	2	GASKET, Exhaust, 20 HP Intek
23	7091315SM	5	WASHER, 5/16" Split Lock
24	7091738SM	4	SET SCREW, 5/16-18 x 3/4" Socket Head, GR 8
25	7091906SM	5	SCREW, 1/4-20 x 3/4" Hex Head Flange, GR 5, YZ
26	7300238SM	1	BRACKET, Muffler 20/22HP Briggs
27	7027230SM	1	CAPSCREW, Hex Head 1/4-20 x 1"
28	7091294SM	2	WASHER, .28 x .63 x .06 Flat, GR 5
29	7090052SM	1	WASHER, 1/4" Split Lock
30	7091576SM	1	NUT, 1/4-20 Hex, GR 5 or B
31	7078234SM	1	ASSEMBLY, Clamp
32	7500077SM	1	ASSEMBLY, Fuel Tank, RZT includes items 33 thru 37
33	7100037SM	1	FUEL TANK
34	7100283SM	1	DIP TUBE
35	7012337SM	1	GROMMET
36	7075288SM	1	ELBOW, 90 Degree
37	1715917SM	1	CAP, Fuel, 3-1/2"
38	7012222SM	4	CLAMP, Fuel Line
39	7029982SM	2	HOSE, Fuel, .25 I.D. x 14" long
40	7016325SM	1	VALVE, Fuel Shut-Off
41	7100312SM	1	SEAL, Tank
42	1922127SM	1	SCREW, 5/16-18 x 1-3/4" Hex Head Cap, GR 5, YZ
43	7090188SM	2	WASHER, .34 x .69 x .08 Flat

Footnotes

NOTE* See your local Briggs & Stratton dealer for parts and service.

The above parts group applies to the following Mfg. Nos.:

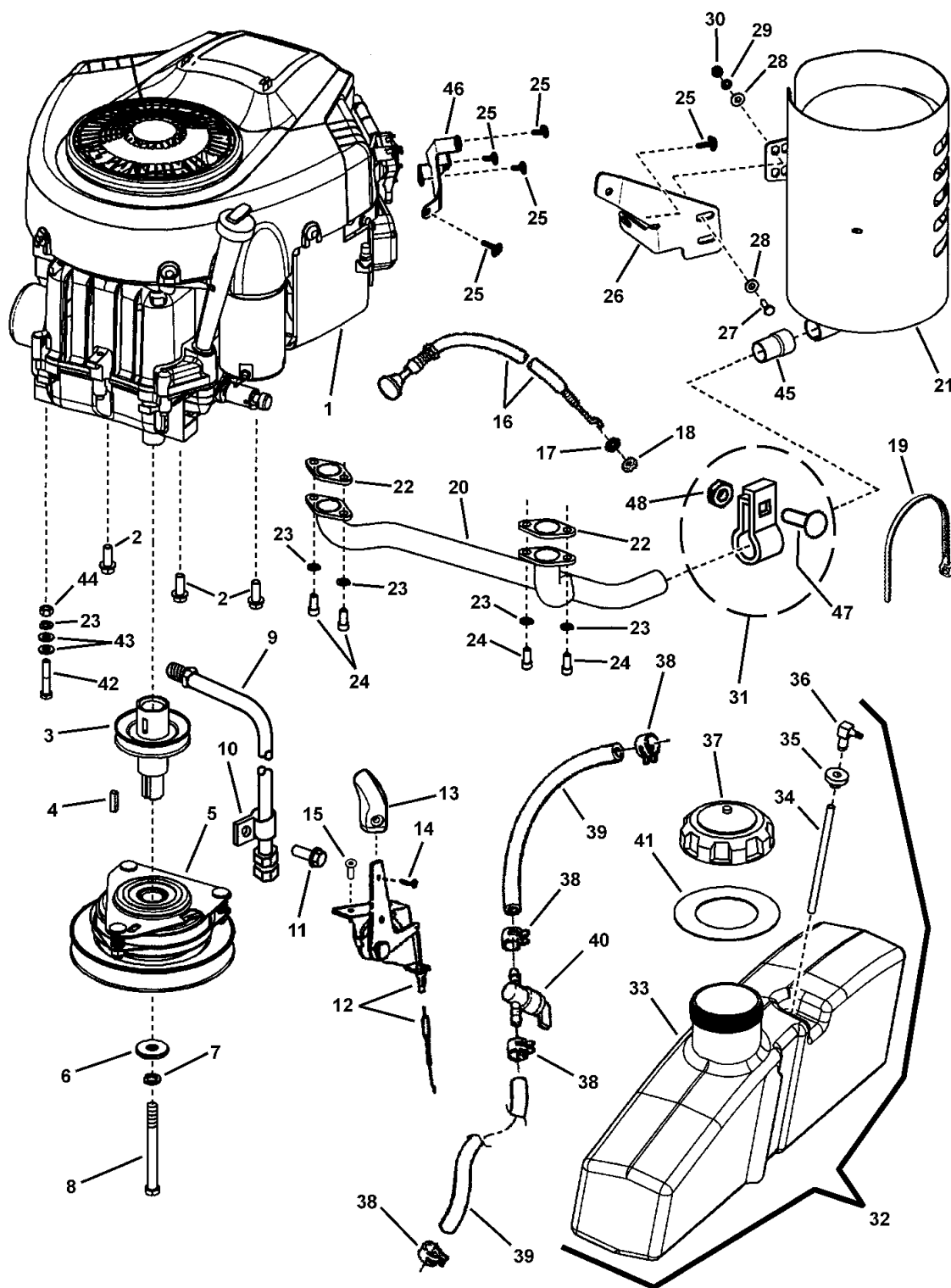
2690474 - Javelin

2690475 - Javelin

Engine Group - 20HP & 22HP B&S Intek Twin

ja2022bs

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

Engine Group - 20HP & 22HP B&S Intek Twin

REF NO	PART NO.	QTY.	DESCRIPTION
44	7091511SM	1	NUT, 5/16-18 Hex, GR 5 or B
45	7200055	1	TUBE, Manifold Extension
46	*	1	Bracket, Fuel Pump
47	7091928SM	1	BOLT, 5/16-18 x 1-1/4" Square Neck Carriage, GR 5
48	1931277SM	1	NUT, Hex Flange Lock, 5/16C GR5 YZ

Footnotes

NOTE* See your local Briggs & Stratton dealer for parts and service.

The above parts group applies to the following Mfg. Nos.:

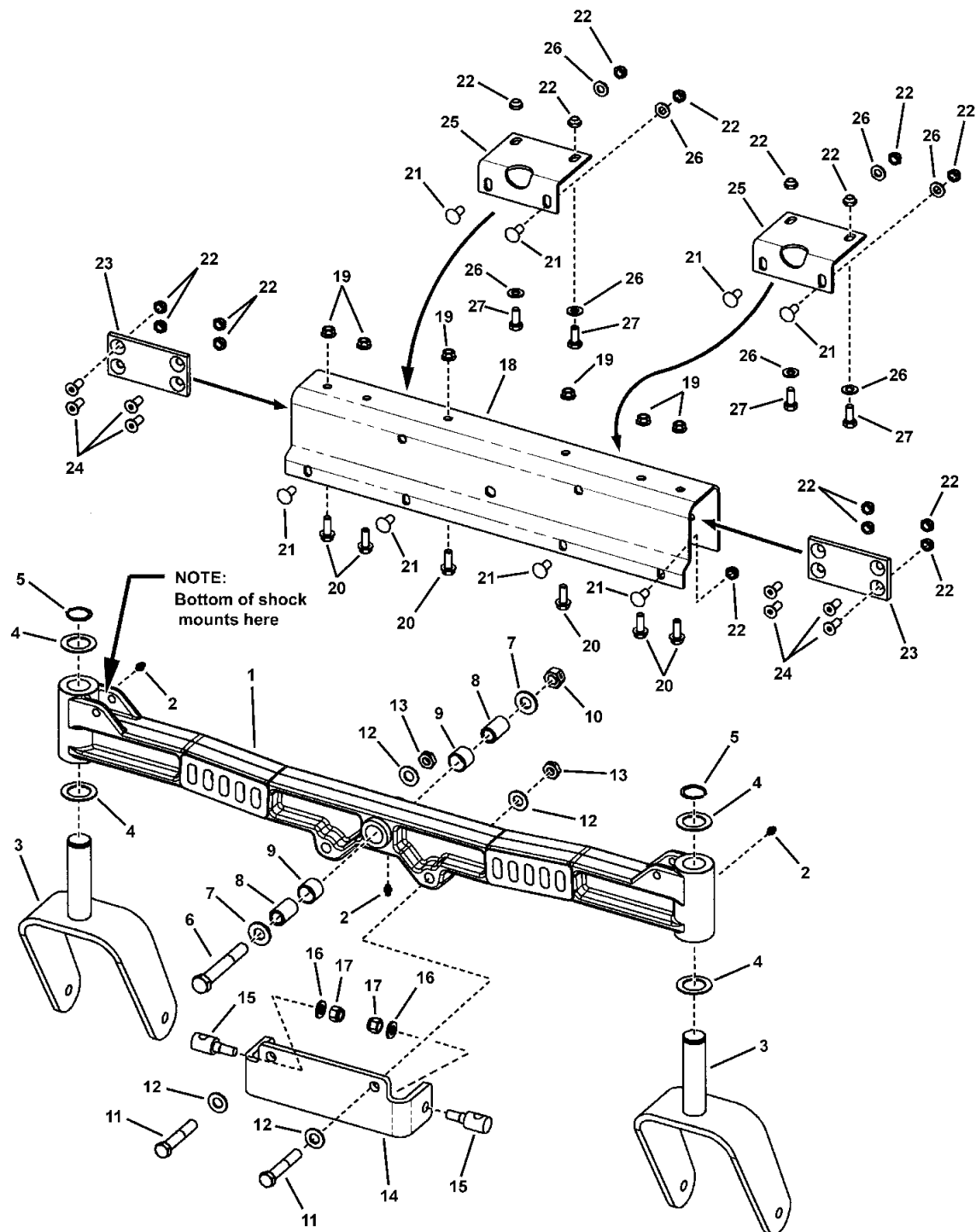
2690474 - Javelin

2690475 - Javelin

Front Axle Group

javfraxl

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Front Axle Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100322SM	1	AXLE, Cast, Front, Simplicity Orange
2	7013864SM	3	LUBE FITTING, 3/16 PR
3	7400076SM	2	WELD, Caster, Simplicity Orange
4	7013855SM	4	WASHER, Thrust
5	2827320SM	2	RETAINING RING, EXT, 1" OD
6	7091558SM	1	CAPSCREW, Hex Head, 1/2C X3-1/2 YZ
7	7091587SM	2	WASHER,.531X1.062X.121 ZP
8	7011309SM	2	SPACER, Axle Pivot
9	7012706SM	2	BEARING, Sleeve, .875 OD, Powdered Metal
10	7091894SM	1	NUT, Hex Center Lock, 1/2C GR5 YZ
11	7091703SM	2	CAPSCREW, Hex Head, 7/16F X2-1/2 GR5 YZ
12	7091595SM	4	WASHER, .47X.92X.065 YZ
13	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
14	7300080SM	1	BRACKET, Quick Hitch
15	7200028	2	SWIVEL, 3/8, Yellow
16	7032030SM	2	WASHER, .406X1.25X.132 ZP
17	7091299SM	2	NUT, Hex, 3/8C, Nylock YZ
18	7300188SM	1	BRACKET, AXLE, Simplicity Orange
19	1931277SM	6	NUT, Hex Flange Lock, 5/16C GR5 YZ
20	7091905SM	6	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
21	7091508SM	8	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
22	7091706SM	20	NUT, Hex, Lock, Taptite, 5/16C
23	7100417SM	2	PLATE, Friction
24	7077683SM	8	FHHR, 5/16C X 1
25	7300004SM	2	BRACKET, Axle Support
26	7090188SM	8	WASHER, .34X.69X.08 YZ
27	7091318SM	4	CAPSCREW, Hex Head, 5/16C X3/4 GR5 YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

2690476 - Javelin

7800071 - Javelin

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

R. H.

L. H.

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22

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Transaxle Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7400020SM	1	WELD, Transaxle Support
2	7100229SM	2	ROD, Roll Release
3	7091294SM	2	WASHER, .28 x .63 x .065 YZ
4	7012431SM	2	HAIR PIN, 1.12
5	1664847SM	8	CAPSCREW, Hex Head Flange Taptite, 5/16C x 3/4 YZ
6	7014664SM	2	BOLT, Shoulder, 5/16C x 1/2, 3/8 DIA, YZ
7	5025057SM	12	NUT, Hex, Lock, 5/16C ESNA YZ
8	7078112SM	1	TRANSAXLE, RZT, LH
9	7078111SM	1	TRANSAXLE, RZT, RH
10	7300082SM	1	BRACKET, Anti-Rotation
11	7200046	1	PIN, Anti-Rotation, RZT Clutch, Yellow
12	1931277SM	1	NUT, Hex Flange Lock, 5/16C GR5 YZ
13	1922127SM	2	CAPSCREW, Hex Head, 5/16C x 1-3/4 GR5 YZ
14	7091830SM	4	CAPSCREW, Hex Head, 5/16C x 3 GR5 YZ
15	7015686SM	8	WASHER, Shim, .314 x .75 x .032 BP
16	7091944SM	4	CAPSCREW, Hex Head, 5/16C x 2-3/4 GR5 YZ
17	7300000SM	2	BRACKET, Transaxle Support
18	7100102SM	1	V-BELT, Hydro Drive (HA section, 58.00" effective length)
19	7090188SM	8	WASHER, .34 x .69 x .08 YZ
20	7091703SM	1	CAPSCREW, Hex Head, 7/16F x 2-1/2 GR5 YZ
21	7090377SM	1	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
22	2159106SM	1	SPRING, Extension

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

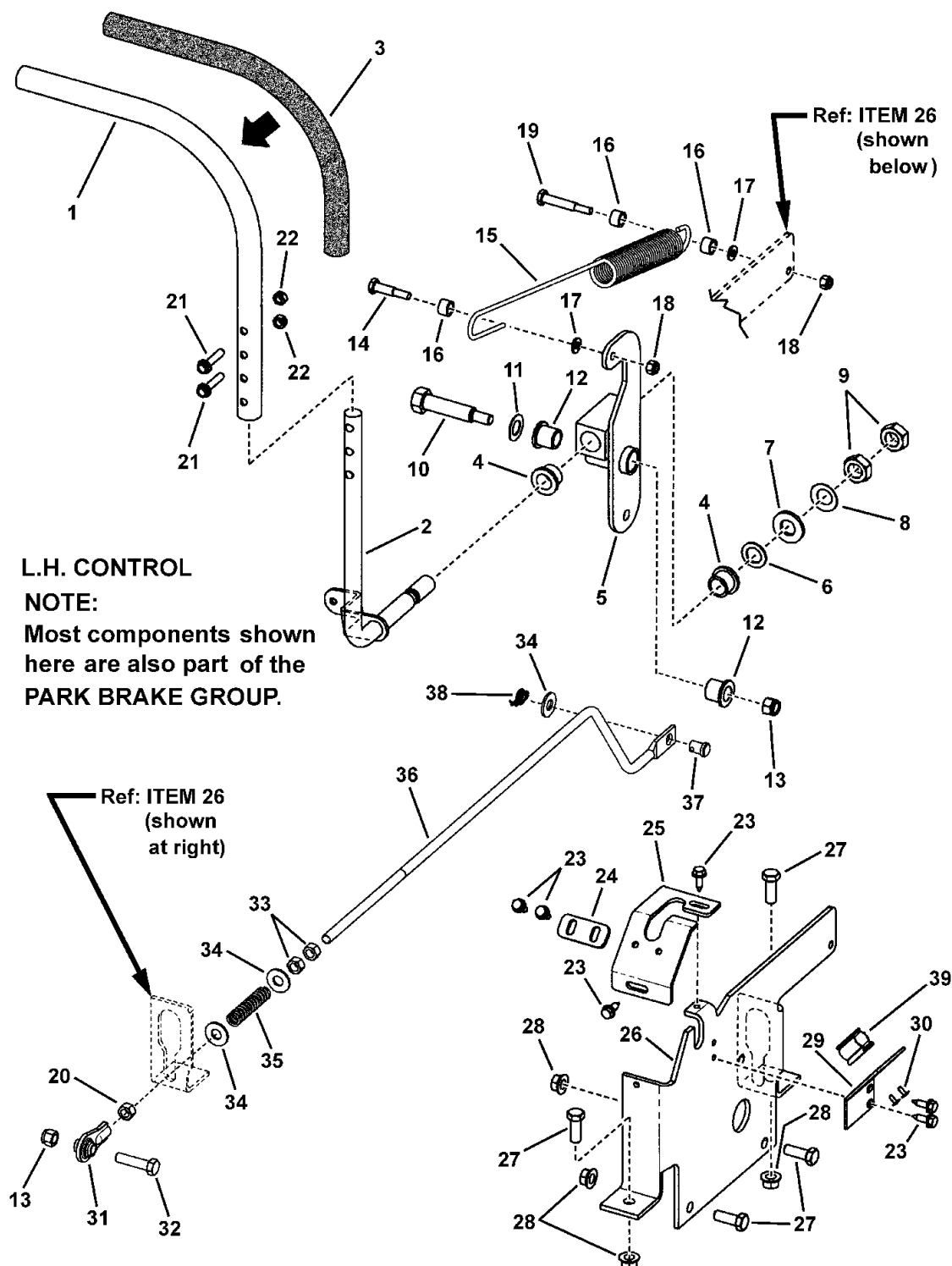
2690476 - Javelin

7800071 - Javelin

Controls Group - LH (CE/Export)

javlhcge

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Controls Group - LH (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	7043338SM	1	HANDLE
2	7043336SM	1	WELD, Control Arm, LH, Yellow
3	5022068SM	1	GRIP, Handle
4	7013874SM	2	BUSHING, ST, Powdered Metal
5	7043301SM	1	WELD, Control Bracket, LH, Yellow
6	7900016SM	1	WASHER, Nylon, 5/8 ID.X1"OD.X.065
7	7027344SM	1	WASHER, .668X1.324X.098 YZ
8	7011121SM	1	WASHER, Bellville, .64X1.125X.028
9	7090658SM	2	NUT, Hex, Jam, 5/8F ZP
10	7200012	1	SHOULDER BOLT, 3/8C
11	1670971SM	1	WASHER, Thrust, .562 X 1.000 X .031
12	7014409SM	2	BEARING, Flange, 9/16
13	7091299SM	2	NUT, Hex, 3/8C, Nylock YZ
14	7900003SM	1	SHOULDER BOLT, 5/16 X 1/4C
15	7100695SM	1	* SPRING, Extension, RTN, ERZT
16	7200006	3	SPACER, .33 X .50 X .355, Yellow
17	7100415SM	2	WASHER, 1/4" ID, Harden
18	7091603SM	2	NUT, Hex Lock Nylon, 1/4C YZ
19	7900002SM	1	SHOULDER BOLT, 5/16 X 1/4C
20	7090482SM	1	NUT, Hex, Jam, 3/8-24
21	7900029SM	2	CAPSCREW, Hex Head, 1/4C X1-1/4" GR5 YZ
22	7092126SM	2	NUT, Hex Center Lock, 1/4C YZ
23	7090290SM	6	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
24	7300009SM	1	PLATE, Fwd/Rev Adjust
25	7300010SM	1	TRACK, Control Stick, LH
26	7043302SM	1	BRACKET, Control, LH
27	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
28	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
29	7300264SM	1	BRACKET, Rod Holder, RZT
30	7091095SM	2	POP RIVET, 1/8X3/8
31	7027936SM	1	ROD END
32	7091497SM	1	CAPSCREW, Hex Head, 3/8C X1-1/2 GR5 YZ
33	7091630SM	2	NUT, Hex, 3/8F GR5 YZ
34	7090517SM	1	WASHER, .438X1X.084 YZ
35	7074511SM	1	SPRING, Brake Compression
36	7200009	1	ROD, Link Fwd/Rev
37	7900000SM	1	CLEVIS PIN, 7/16 X 1
38	7091594SM	1	PIN, Cotter, 1/2 Self, YZ
39	7100487SM	1	CLIP, Spring

Footnotes

NOTE8* You may use this part in place of the smaller spring and link used on some early production models.

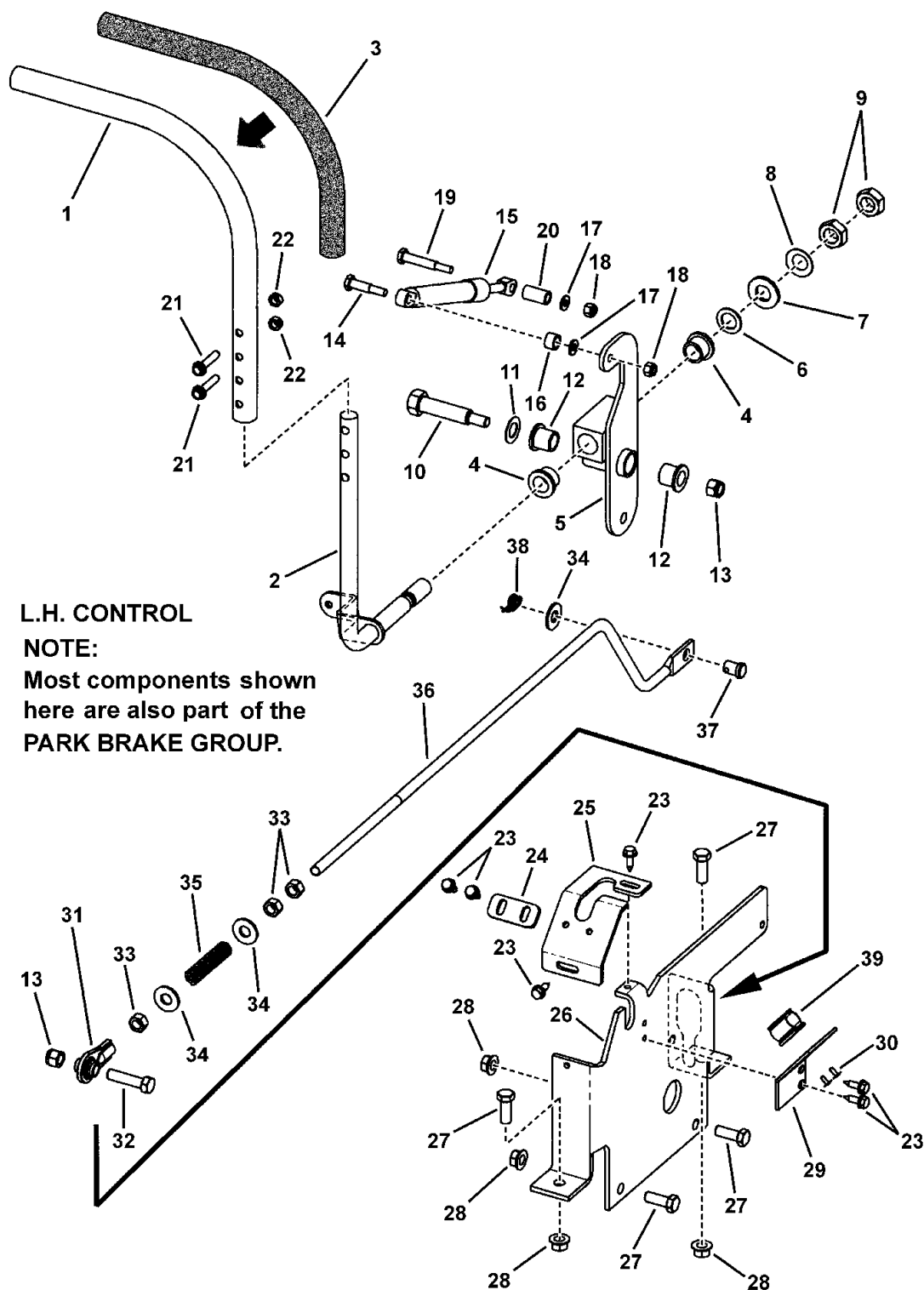
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Controls Group - LH

javlhcgd

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin

Controls Group - LH

REF NO	PART NO.	QTY.	DESCRIPTION
1	7043338SM	1	HANDLE
2	7043336SM	1	WELD, Control Arm, LH, Yellow
3	5022068SM	1	GRIP, Handle
4	7013874SM	2	BUSHING, ST, Powdered Metal
5	7043301SM	1	WELD, Control Bracket, LH, Yellow
6	7900016SM	1	WASHER, Nylon, 5/8 ID.X1"OD.X.065
7	7027344SM	1	WASHER, .668X1.324X.098 YZ
8	7011121SM	1	WASHER, Bellville, .64X1.125X.028
9	7090658SM	2	NUT, Hex, Jam, 5/8F ZP
10	7200012	1	SHOULDER BOLT, 3/8C
11	1670971SM	1	WASHER, Thrust, .562 X 1.000 X .031
12	7014409SM	2	BEARING, Flange, 9/16
13	7091299SM	2	NUT, Hex, 3/8C, Nylock YZ
14	7900003SM	1	SHOULDER BOLT, 5/16 X 1/4C
15	5100728SM	1	DAMPENER
16	7200006	1	SPACER, .33 X .50 X .355, Yellow
17	7100415SM	2	WASHER, 1/4" ID, Harden
18	7091603SM	2	NUT, Hex Lock Nylon, 1/4C YZ
19	7900002SM	1	SHOULDER BOLT, 5/16 X 1/4C
20	7200005	1	SPACER, .33 X .50 X .929, Yellow
21	7900029SM	2	CAPSCREW, Hex Head, 1/4C X1-1/4" GR5 YZ
22	7092126SM	2	NUT, Hex Center Lock, 1/4C YZ
23	7090290SM	6	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
24	7300009SM	1	PLATE, Fwd/Rev Adjust
25	7300010SM	1	TRACK, Control Stick, LH
26	7043302SM	1	BRACKET, Control, LH
27	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
28	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
29	7300264SM	1	BRACKET, Rod Holder, RZT
30	7091095SM	2	POP RIVET, 1/8X3/8
--	7500059	1	ROD ASSEMBLY, Fwd/Rev Includes Ref. Nos. 31, 33, 34, 35 & 36
31	7027936SM	1	ROD END
32	7091497SM	1	CAPSCREW, Hex Head, 3/8C X1-1/2 GR5 YZ
33	7091630SM	3	NUT, Hex, 3/8F GR5 YZ
34	7090517SM	3	WASHER, .438X1X.084 YZ
35	7074511SM	1	SPRING, Brake Compression
36	7200009	1	ROD, Link Fwd/Rev
37	7900000SM	1	CLEVIS PIN, 7/16 X 1
38	7091594SM	1	PIN, Cotter, 1/2 Self, YZ
39	7100487SM	1	CLIP, Spring

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

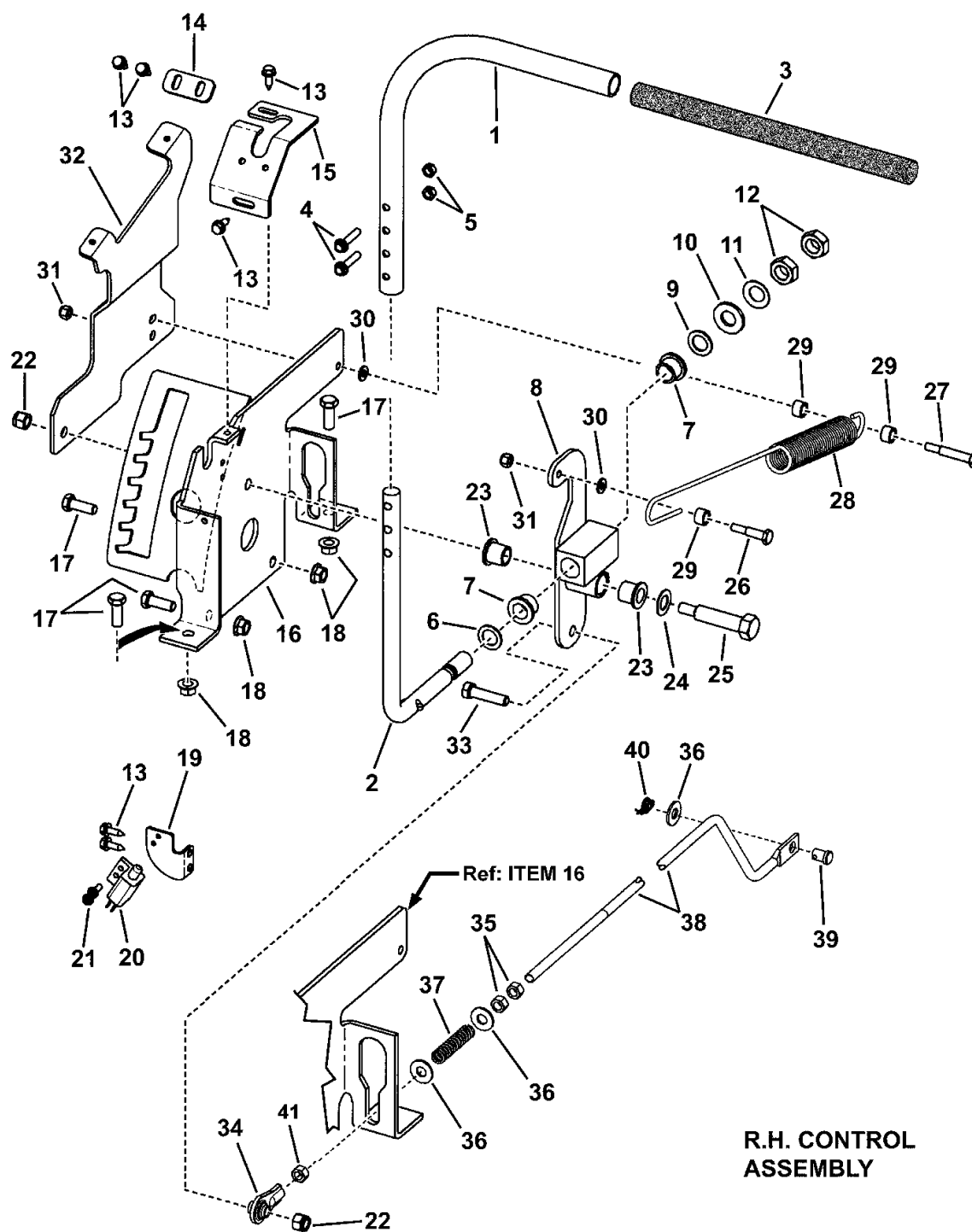
2690475 - Javelin

2690476 - Javelin

Controls Group - RH (CE/Export)

javrhcge

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Controls Group - RH (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	7043338SM	1	HANDLE
2	7200004	1	ROD, Handle, RH
3	5022068SM	1	GRIP, Handle
4	7900029SM	2	CAPSCREW, Hex Head, 1/4C X1-1/4" GR5 YZ
5	7092126SM	2	NUT, Hex Center Lock, 1/4C YZ
6	7091628SM	1	WASHER, .64X.99X.05 YZ
7	7013874SM	2	BUSHING, ST, Powdered Metal
8	7400001SM	1	WELD, Control Bracket, RH, Yellow
9	7900016SM	1	WASHER, Nylon, 5/8 ID.X1"OD.X.065
10	7027344SM	1	WASHER, .668X1.324X.098 YZ
11	7011121SM	1	WASHER, Bellville, .64X1.125X.028
12	7090658SM	2	NUT, Hex, Jam, 5/8F ZP
13	7090290SM	6	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
14	7300009SM	1	PLATE, Fwd/Rev Adjust
15	7300008SM	1	TRACK, Control Stick, RH
16	7400006SM	1	WELD, Bracket, Lift
17	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
18	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
19	7300032SM	1	BRACKET, Switch
20	1717050SM	1	SWITCH, DPDT
21	7090913SM	2	CAPSCREW, Hex Head Flange Taptite, TORX, #10C X1/2 YZ
22	7091299SM	2	NUT, Hex, 3/8C, Nylock YZ
23	7014409SM	2	BEARING, Flange, 9/16
24	1670971SM	1	WASHER, Thrust, .562 X 1.000 X .031
25	7200012	1	SHOULDER BOLT, 3/8C
26	7900003SM	1	SHOULDER BOLT, 5/16 X 1/4C
27	7900002SM	1	SHOULDER BOLT, 5/16 X 1/4C
28	7100695SM	1	* SPRING, Extension, RTN, ERZT
29	7200006	3	SPACER, .33 X .50 X .355, Yellow
30	7100415SM	2	WASHER, 1/4" ID, Harden
31	7091603SM	2	NUT, Hex Lock Nylon, 1/4C YZ
32	7300354SM	1	BRACKET, Fender Support RH
33	7091497SM	1	CAPSCREW, Hex Head, 3/8C X1-1/2 GR5 YZ
34	7027936SM	1	ROD END
35	7091630SM	2	NUT, Hex, 3/8F GR5 YZ
36	7090517SM	3	WASHER, .438X1X.084 YZ
37	7074511SM	1	SPRING, Brake Compression
38	7200009	1	ROD, Link Fwd/Rev
39	7900000SM	1	CLEVIS PIN, 7/16 X 1
40	7091594SM	1	PIN, Cotter, 1/2 Self, YZ
41	7090482SM	1	NUT, Hex, Jam, 3/8-24

Footnotes

NOTE* You may use this part in place of the smaller spring and link used on some early production models.

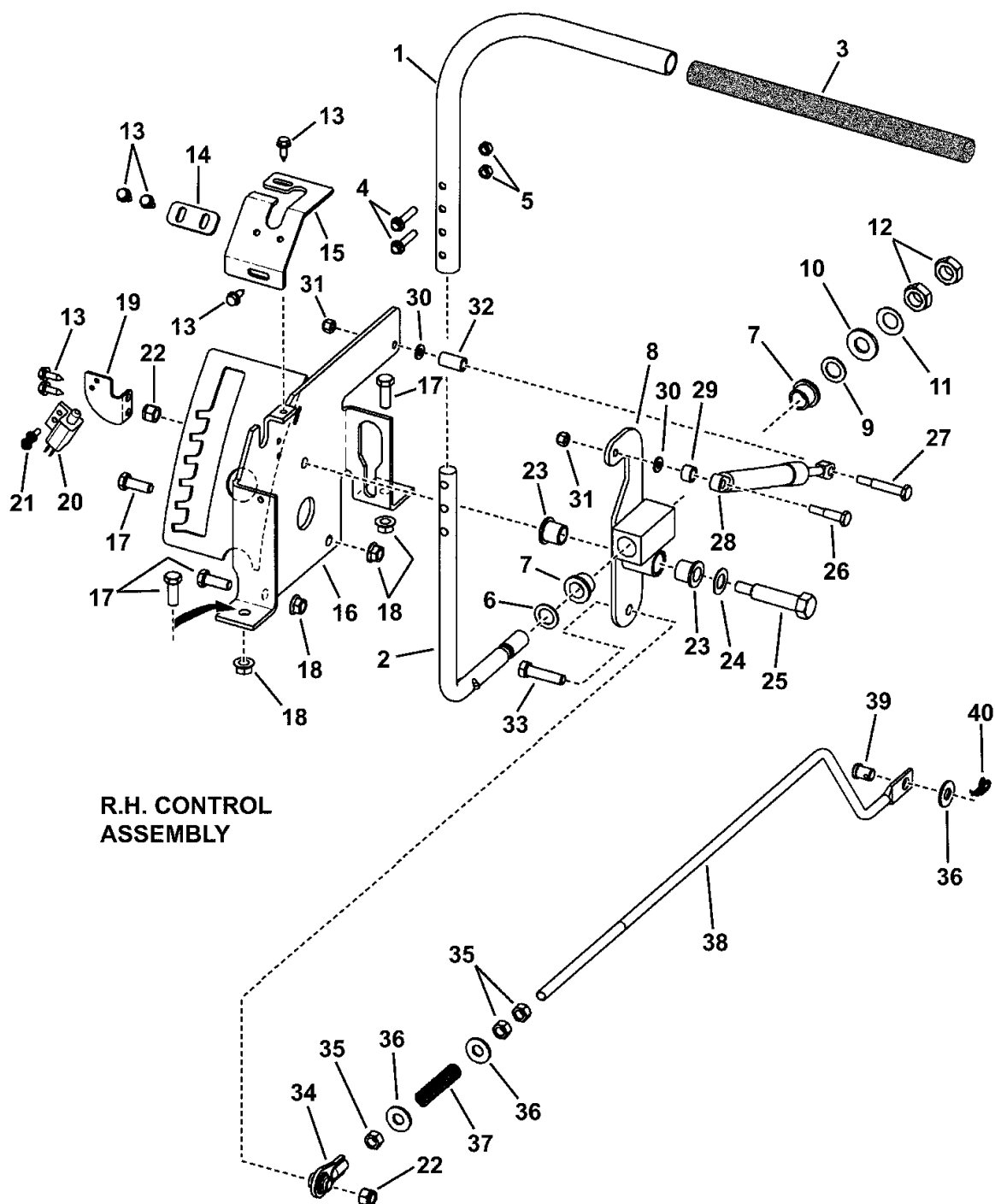
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Controls Group - RH

javrhcgd

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin

Controls Group - RH

REF NO	PART NO.	QTY.	DESCRIPTION
1	7043338SM	1	HANDLE
2	7200004	1	ROD, Handle, RH
3	5022068SM	1	GRIP, Handle
4	7900029SM	2	CAPSCREW, Hex Head, 1/4C X1-1/4" GR5 YZ
5	7092126SM	2	NUT, Hex Center Lock, 1/4C YZ
6	7091628SM	1	WASHER, .64X.99X.05 YZ
7	7013874SM	2	BUSHING, ST, Powdered Metal
8	7400001SM	1	WELD, Control Bracket, RH, Yellow
9	7900016SM	1	WASHER, Nylon, 5/8 ID.X1"OD.X.065
10	7027344SM	1	WASHER, .668X1.324X.098 YZ
11	7011121SM	1	WASHER, Bellville, .64X1.125X.028
12	7090658SM	2	NUT, Hex, Jam, 5/8F ZP
13	7090290SM	6	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
14	7300009SM	1	PLATE, Fwd/Rev Adjust
15	7300008SM	1	TRACK, Control Stick, RH
16	7400006SM	1	WELD, Bracket, LIFT
17	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
18	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
19	7300032SM	1	BRACKET, Switch
20	1717050SM	1	SWITCH, DPDT
21	7090913SM	2	CAPSCREW, Hex Head Flange Taptite, TORX, #10C X1/2 YZ
22	7091299SM	2	NUT, Hex, 3/8C, Nylock YZ
23	7014409SM	2	BEARING, Flange, 9/16
24	1670971SM	1	WASHER, Thrust, .562 X 1.000 X .031
25	7200012	1	SHOULDER BOLT, 3/8C
26	7900003SM	1	SHOULDER BOLT, 5/16 X 1/4C
27	7900002SM	1	SHOULDER BOLT, 5/16 X 1/4C
28	5100728SM	1	DAMPENER
29	7200006	1	SPACER, .33 X .50 X .355, Yellow
30	7100415SM	2	WASHER, 1/4" ID, Harden
31	7091603SM	2	NUT, Hex Lock Nylon, 1/4C YZ
32	7200005	1	SPACER, .33 X .50 X .929, Yellow
33	7091497SM	1	CAPSCREW, Hex Head, 3/8C X1-1/2 GR5 YZ
--	7500059	1	ROD ASSEMBLY, Fwd/Rev Includes Ref. Nos. 34, 35, 36, 37 & 38
34	7027936SM	1	ROD END
35	7091630SM	3	NUT, Hex, 3/8F GR5 YZ
36	7090517SM	3	WASHER, .438X1X.084 YZ
37	7074511SM	1	SPRING, Brake Compression
38	7200009	1	ROD, Link Fwd/Rev
39	7900000SM	1	CLEVIS PIN, 7/16 X 1
40	7091594SM	1	PIN, Cotter, 1/2 Self, YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

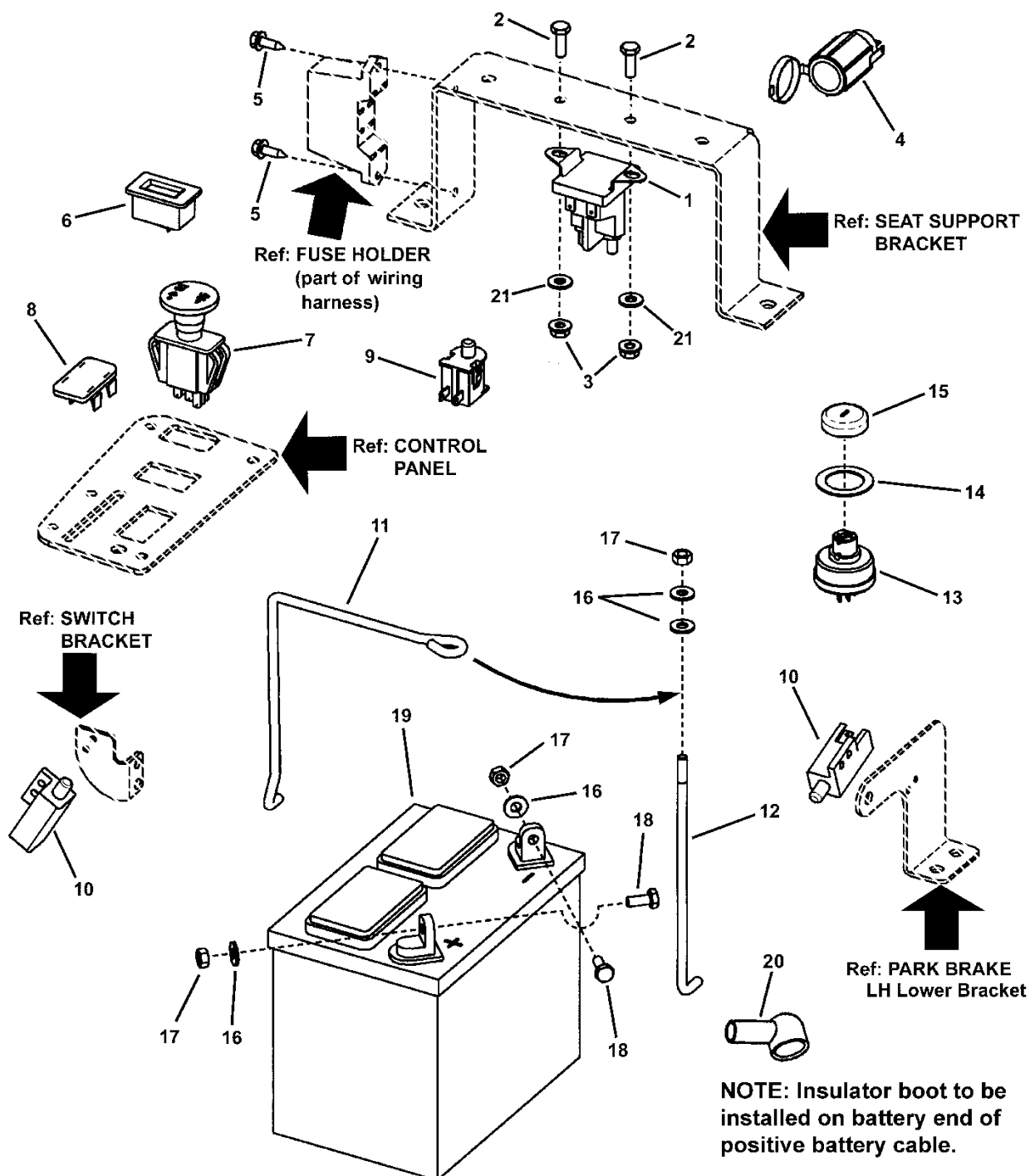
2690475 - Javelin

2690476 - Javelin

Electrical Group

javelect

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Electrical Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7075622SM	1	SOLENOID, Super Trombetta, 2 TERM.
2	7027230SM	2	CAPSCREW, Hex Head, 1/4C X1 GR5 YZ
3	7091584SM	6	NUT, Hex Flange Lock, 1/4C YZ
4	7073090SM	1	POWER OUTLET, 12 Volt DC
5	7090290SM	2	CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
6	7100326SM	1	HOUR METER, Inductive
7	1722887SM	1	SWITCH, PTO, Yellow
8	1722611SM	1	PLUG-HOLE BLACK
9	1714770	1	SWITCH, Seat
10	1717050SM	2	SWITCH, DPDT
11	7100309SM	1	BRACKET, Battery
12	7100308SM	1	HOLD DOWN, Battery
13	7026343SM	1	SWITCH, Ignition
14	7023787SM	1	BUSHING, Mach, .875X1.375X.075ZP
15	7023506SM	1	BEZEL
16	7091294SM	4	WASHER, .28X.63X.065 YZ
17	7090372SM	2	NUT, Hex Center Lock, 1/4C GR5 BZ
18	7090072SM	2	CAPSCREW, Hex Head, 1/4C X5/8 GR5 ZP
19	7100449SM	1	BATTERY, 12 VOLT, 230 CCA
20	7071694SM	1	COVER, Battery Cable CE Models Only
21	7090053SM	1	WASHER, Lock, Internal Tooth, 1/4 YZ
22	7016132SM	1	SPACER, .875 OD X.654 ID X.104 L ZN not shown; used on domestic models
23	7042956SM	2	WIRE, NEGATIVE, 14 IN not shown; see WIRING HARNESS page
24	7100636SM	1	WIRE, NEGATIVE, 20.25 IN not shown; see WIRING HARNESS page
25	7100306SM	1	HARNESS, RZT not shown; see WIRING HARNESS page
26	7100307SM	1	CABLE, Battery, Positive, RZT not shown; see WIRING HARNESS page
27	7100324SM	1	WIRING HARNESS, Hour Meter, RZT not shown; see WIRING HARNESS page

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

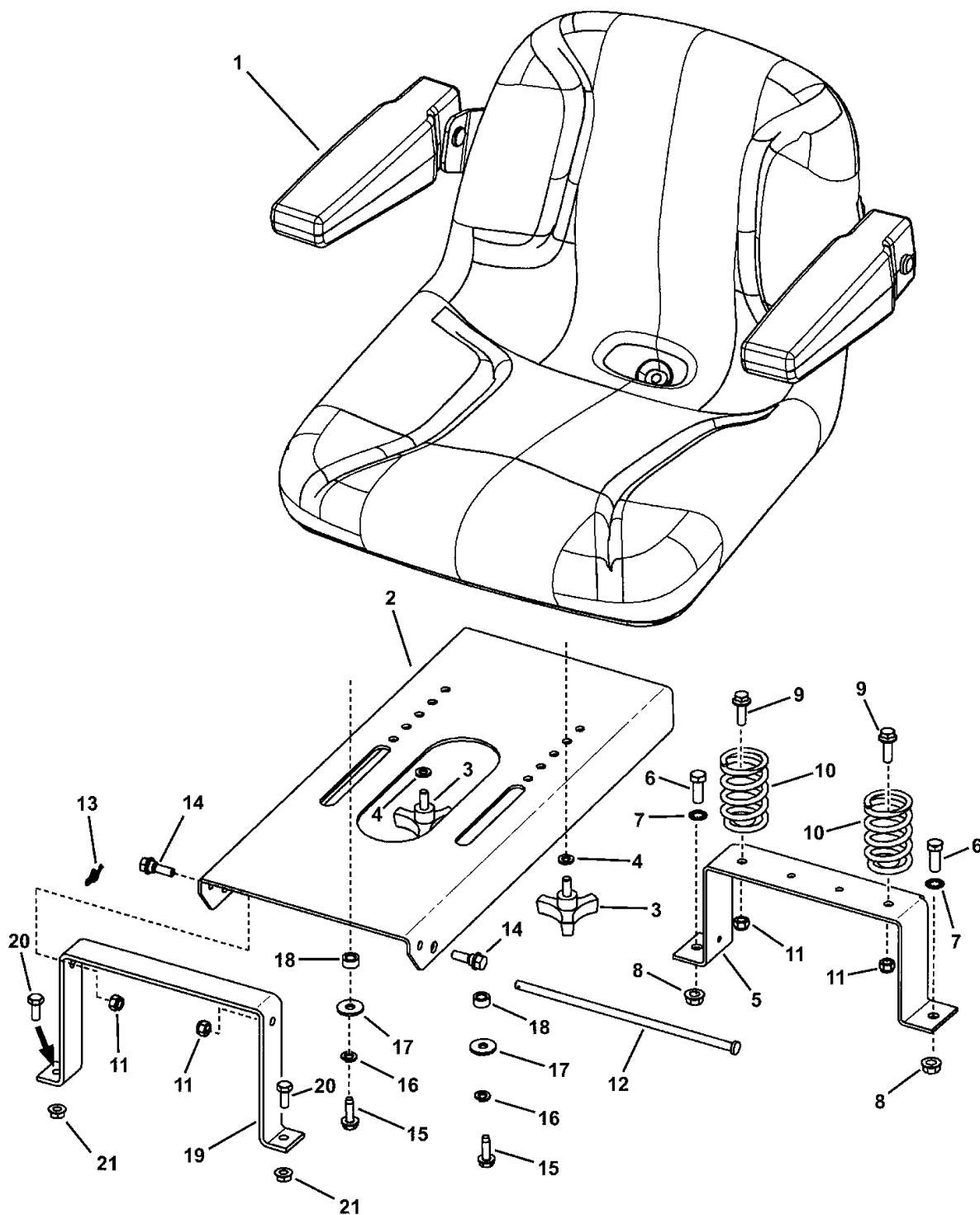
2690476 - Javelin

7800071 - Javelin

Seat Group

javseatg

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Seat Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100005SM	1	SEAT, 15" Back, w/Armrests Ref. Michigan Seat Co.
2	7300057SM	1	PLATE, Seat
3	7023191SM	2	KNOB, Three Prong 5/16-18X3/4
4	7090187SM	2	WASHER, Lock, .318X.583X.078 ZP
5	7043316SM	1	BRACKET, Seat Support
6	7091304SM	2	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
7	7090390SM	2	WASHER, Lock, Internal Tooth, 3/8 BZ
8	7091619SM	2	NUT, Hex Flange Lock, 3/8C YZ
9	7091591SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X1 GR5 YZ
10	7074218SM	2	SPRING, Compression, Seat Support
11	5025057SM	4	NUT, Hex, Lock, 5/16C ESNA YZ
12	7200008	1	ROD, Seat Hinge
13	7091593SM	1	PIN, Cotter
14	7011078SM	2	BOLT, Shoulder, 5/16C X.704,.435 DIA,YZ
15	7091841SM	2	CAPSCREW, Hex Head Flange Taptite, 5/16C X1
16	7091315SM	2	WASHER, Lock, .32X.58X.08 YZ
17	7014098SM	2	WASHER, .34X1X.09 ZP
18	7028620SM	2	SPACER, .625 OD X .340 ID X .31 L
19	7043308SM	1	BRACKET, Lower Seat
20	7091318SM	2	CAPSCREW, Hex Head, 5/16C X3/4 GR5 YZ
21	1931277SM	2	NUT, Hex Flange Lock, 5/16C GR5 YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

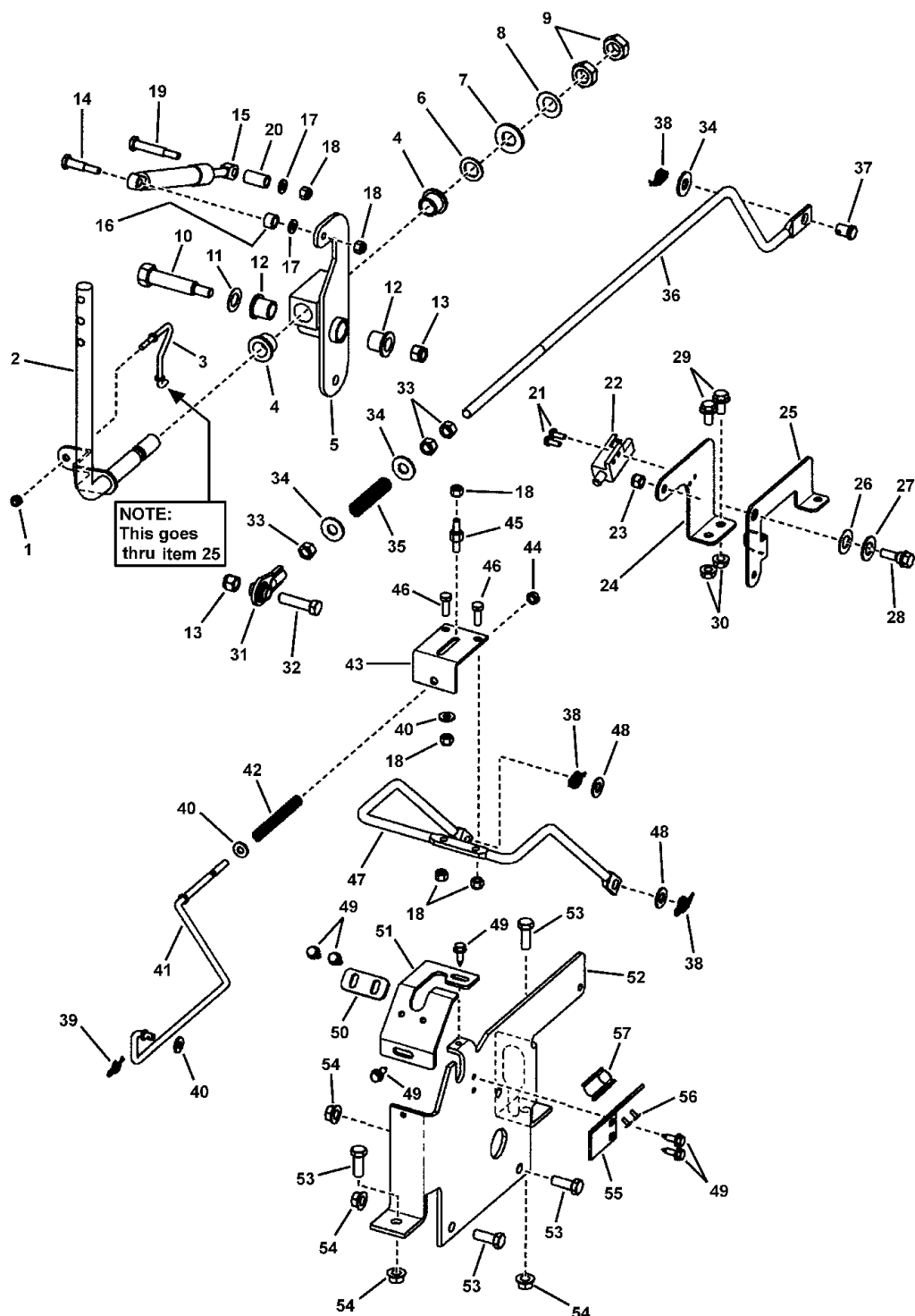
2690476 - Javelin

7800071 - Javelin

Brake Group

javpkbrk

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Brake Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7091290SM	1	NUT, Hex Lock Nylon, #10C YZ
2	7043336SM	1	* WELD, Control Arm, LH, Yellow
3	7043310SM	1	* HOOK, Park Brake
4	7013874SM	2	* BUSHING, ST, Powdered Metal
5	7043301SM	1	* WELD, Control Bracket, LH, Yellow
6	7900016SM	1	* WASHER, Nylon, 5/8 ID.X1"OD.X.065
7	7027344SM	1	* WASHER, .668X1.324X.098 YZ
8	7011121SM	1	* WASHER, Bellville, .64X1.125X.028
9	7090658SM	2	* NUT, Hex, Jam, 5/8F ZP
10	7200012	1	* SHOULDER BOLT, 3/8C
11	1670971SM	1	* WASHER, Thrust, .562 X 1.000 X .031
12	7014409SM	2	* BEARING, Flange, 9/16
13	7091299SM	4	* NUT, Hex, 3/8C, Nylock YZ
14	7900003SM	1	* SHOULDER BOLT, 5/16 X 1/4C
15	5100728SM	1	* DAMPENER
16	7200006	1	* SPACER, .33 X .50 X .355, Yellow
17	7100415SM	2	* WASHER, 1/4" ID, Harden
18	7091603SM	4	NUT, Hex Lock Nylon, 1/4C YZ
19	7900002SM	1	* SHOULDER BOLT, 5/16 X 1/4C
20	7200005	1	* SPACER, .33 X .50 X .929, Yellow
21	7090913SM	2	CAPSCREW, Hex Head Flange Taptite, TORX, #10C X1/2 YZ
22	1717050SM	1	SWITCH, DPDT
23	5025057SM	1	NUT, Hex, Lock, 5/16C ESNA YZ
24	7043312SM	1	BRACKET, Park Brake, Lower, LH, Yellow
25	7043311SM	1	BRACKET, Park Brake, Lower, RH, Yellow
26	7091192SM	1	WASHER, 1/2 x .090 Flat
27	7025074SM	1	WASHER, .531X1X.063 BZ
28	7011078SM	1	BOLT, Shoulder, 5/16C X.704,.435 DIA,YZ
29	7091811SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 YZ
30	1931277SM	2	NUT, Hex Flange Lock, 5/16C GR5 YZ
31	7027936SM	1	* ROD END
32	7091497SM	1	* CAPSCREW, Hex Head, 3/8C X1-1/2 GR5 YZ
33	7091630SM	3	* NUT, Hex, 3/8F GR5 YZ
34	7090517SM	2	WASHER, .438X1X.084 YZ
35	7074511SM	1	* SPRING, Brake Compression
36	7200009	1	* ROD, Link Fwd/Rev
37	7900000SM	1	* CLEVIS PIN, 7/16 X 1
38	7091594SM	2	PIN, Cotter, 1/2 Self, YZ
39	7091593SM	1	PIN, Cotter
40	7091294SM	2	WASHER, .28X.63X.065 YZ
41	7043335SM	1	ROD, Park Brake
42	7100100SM	1	SPRING, Compression
43	7300007SM	1	BRACKET, Park Brake
44	7091705SM	1	NUT, Hex, Lock, Taptite, 1/4C GR.B YZ

Footnotes

Note* This part is also shown in Controls Group - LH

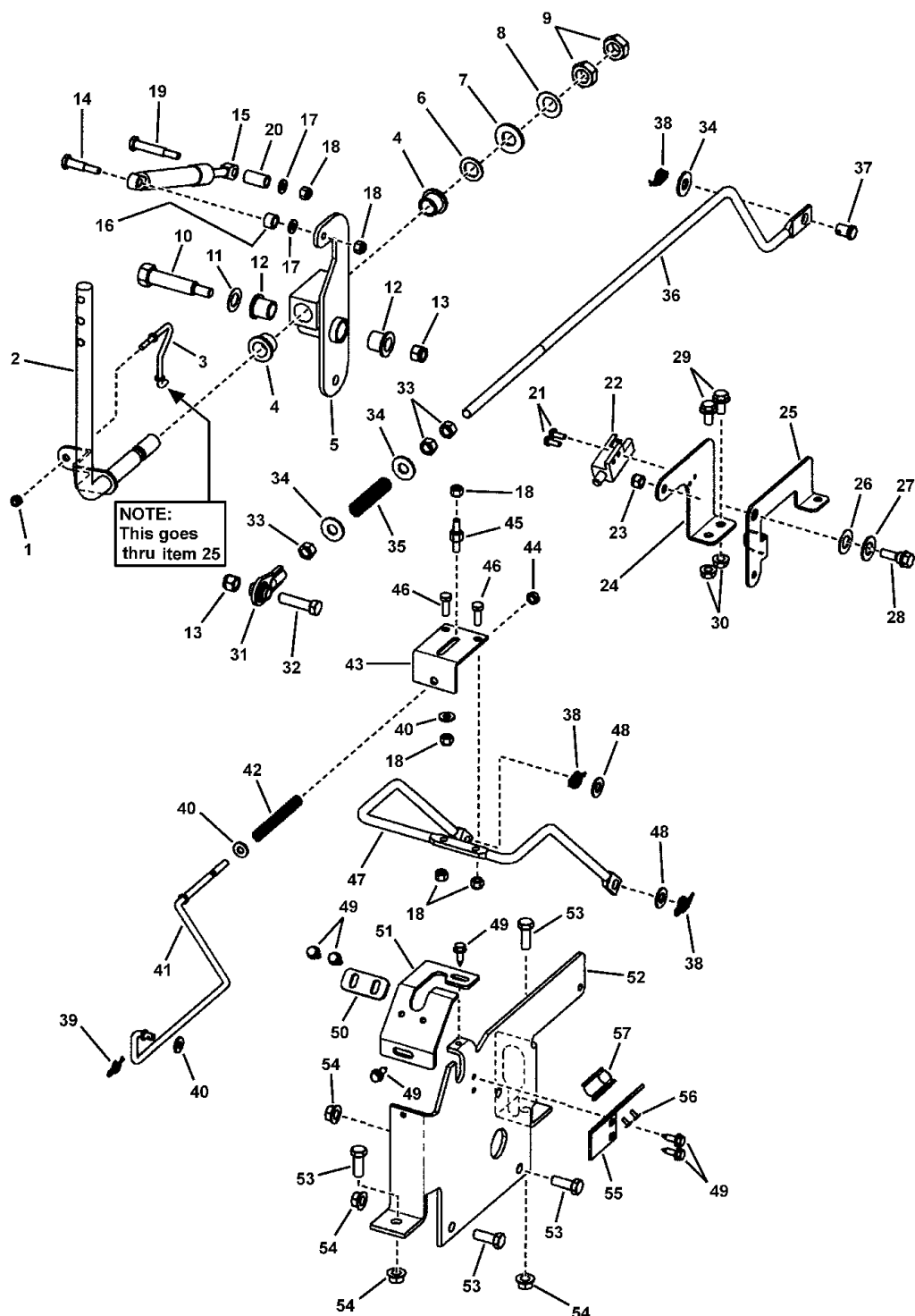
The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
 2690475 - Javelin
 2690476 - Javelin
 7800071 - Javelin

Brake Group

javpkbrk

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Brake Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	7900005SM	1	ROD, Hanger
46	7091495SM	2	CAPSCREW, Hex Head, 1/4C X3/4 GR5 YZ
47	7200007	1	ROD, Park Brake
48	1924940SM	2	WASHER, 3/8 SAE YZ
49	7090290SM	6	* CAPSCREW, Hex Head Flange Taptite, 1/4C X3/4 BZ
50	7300009SM	1	* PLATE, Fwd/Rev Adjust
51	7300010SM	1	* TRACK, Control STICK, RH
52	7043302SM	1	* BRACKET, Control, LH
53	7091304SM	4	* CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
54	7091619SM	4	* NUT, Hex Flange Lock, 3/8C YZ
55	7300264SM	1	* BRACKET, Rod Holder, RZT
56	7091095SM	2	* POP RIVET, 1/8X3/8
57	7100487SM	1	* CLIP, Spring

Footnotes

Note* This part is also shown in Controls Group - LH

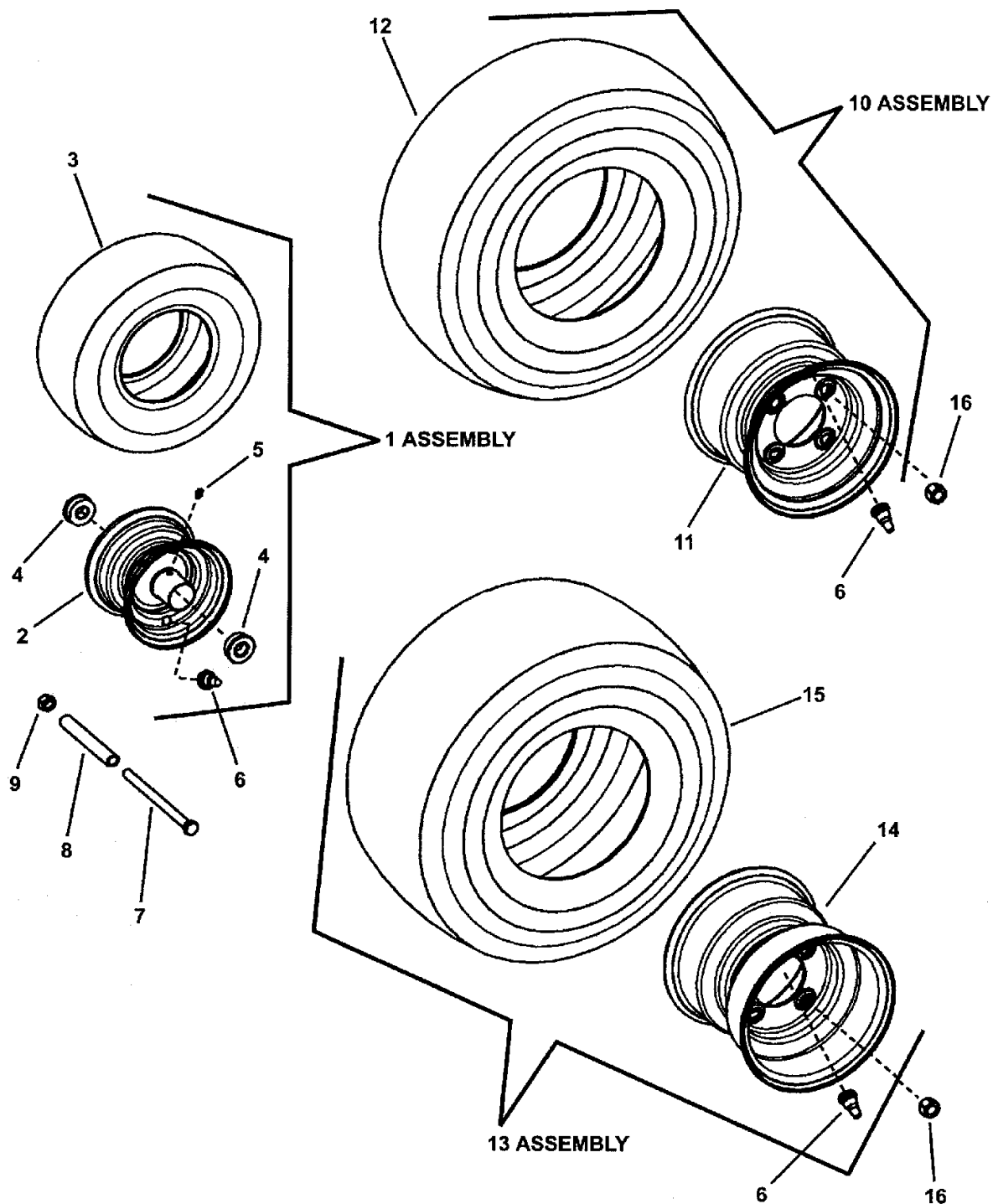
The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Wheel Group - Multi-Trac

javwheel

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Wheel Group - Multi-Trac

REF NO	PART NO.	QTY.	DESCRIPTION
1	7059090SM	2	WHEEL ASSEMBLY, HOZ
2	7039477SM	1	RIM, Caster Wheel
3	7035618SM	1	TIRE, 11 x 4.00-5, Smooth Tread
4	7035358SM	2	BALL BEARING, .625 x 1.38
5	7029275SM	1	GREASE FITTING, 1/4-28 Thread forming
6	7012234SM	1	VALVE STEM, Snap In
7	7091772SM	2	CAPSCREW, Hex Head, 7/16C X6 GR5 YZ
8	7035359SM	2	SPACER, 5/8 OD
9	7090839SM	2	NUT, Hex Center Lock, 7/16C GR5 ZP
10	7050539SM	2	WHEEL ASSEMBLY, 18 X 6.50-8, Turf Master used on 38" Mower Deck Models
11	7078114SM	1	RIM, 18 x 6.50, 4 Bolt
12	7078119SM	1	TIRE, 18 x 6.50-8, Turf Master
13	7050538SM	2	WHEEL ASSEMBLY, 18 X 8.50-8, Turf Master used on 44" & 50" Mower Deck Models
14	7078113SM	1	RIM, 18 x 8.50, 4 Bolt
15	7078109SM	1	TIRE, 18 x 8.50-8, Turf Master
16	7027192SM	8	LUG NUT, 1/2-20 YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

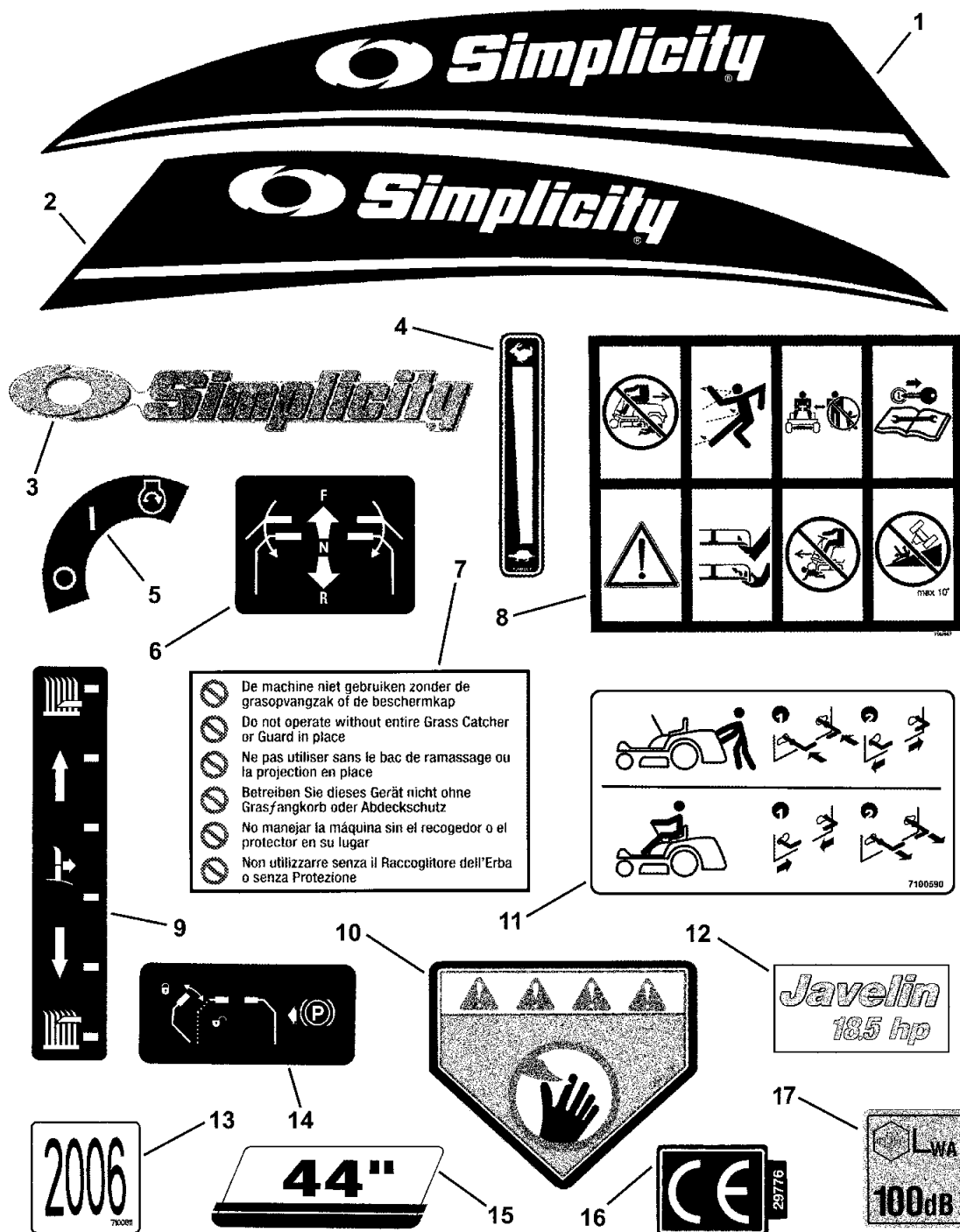
2690476 - Javelin

7800071 - Javelin

Decal Group (CE/Export)

jadcleur

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Decal Group (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100337SM	1	DECAL, Simplicity Fender, LH
2	7100336SM	1	DECAL, Simplicity Fender, RH
3	1722551SM	1	DECAL, Simplicity Logo GV3079178
4	7100413SM	1	DECAL, Throttle Control, RZT
5	7100467SM	1	DECAL, Ignition, RZT
6	7100583SM	1	DECAL, Motion Control, Symbols, ERZT
7	7029784SM	1	DECAL, Deck / Chute INT'L Warning
8	7100557SM	1	DECAL, Safety Symbols, RZT
9	7100584SM	1	DECAL, Height Of Cut, Symbols, ERZT
10	7022841SM	2	DECAL, Warning
11	7100590SM	1	DECAL, Roll Release, ERZT
12	7100547SM	1	DECAL, Javelin, 18.5 HP
13	7100611SM	1	DECAL, 2006 Year Of Mfg.
14	7100558SM	1	DECAL, Park Brake, ERZT
15	1722789SM	1	DECAL, 44", Silver On Black w/Stripe
16	7029776SM	1	DECAL, Euro Community, CE
17	7074135SM	1	DECAL, Sound, 100

Footnotes

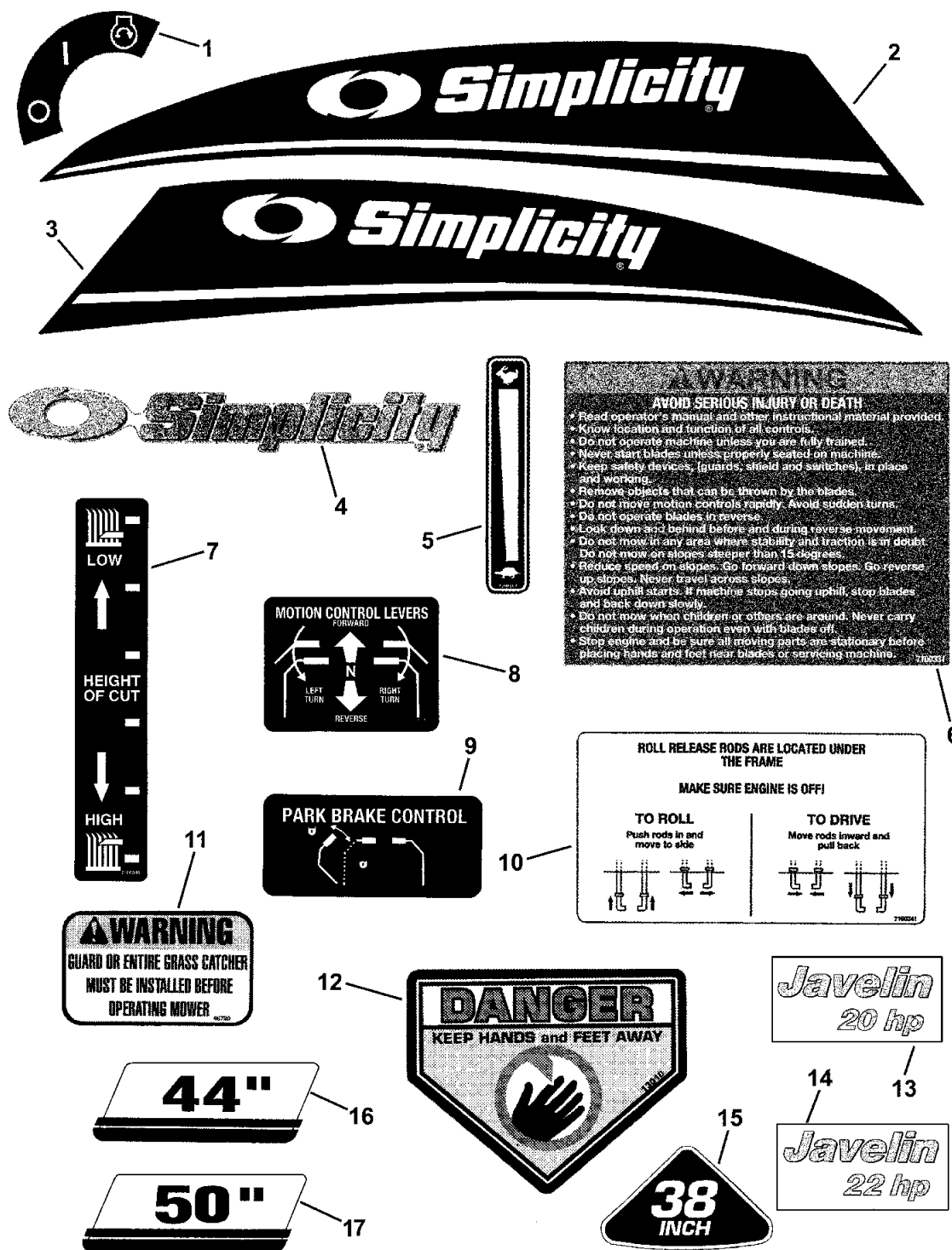
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

Decal Group

jadclom

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin

Decal Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100467SM	1	DECAL, Ignition, RZT
2	7100336SM	1	DECAL, Simplicity Fender, L.H.
3	7100337SM	1	DECAL, Simplicity Fender, R.H.
4	1722551SM	1	DECAL, Simplicity Logo
5	7100413SM	1	DECAL, Throttle Control, RZT
6	7100331SM	1	DECAL, Warning, Operation
7	7100340SM	1	DECAL, Height Of Cut, RZT
8	7100333SM	1	DECAL, Motion Control
9	7100332SM	1	DECAL, Park Brake
10	7100341SM	1	DECAL, Roll Release, RZT
11	7046720SM	1	DECAL, Chute Deflector
12	7013010SM	2	DECAL, Warning
13	7100503SM	1	DECAL, Javelin, 20HP
14	7100504SM	1	DECAL, Javelin, 22HP
15	7026154SM	1	DECAL, 38"
16	1722789SM	1	DECAL, 44", Silver On Black w/Stripe
17	1722790SM	1	DECAL, 50", Silver On Black w/Stripe
18	*	1	DECAL, OPEI Walk/Ride (not shown)

Footnotes

NOTE* Not a serviceable part.

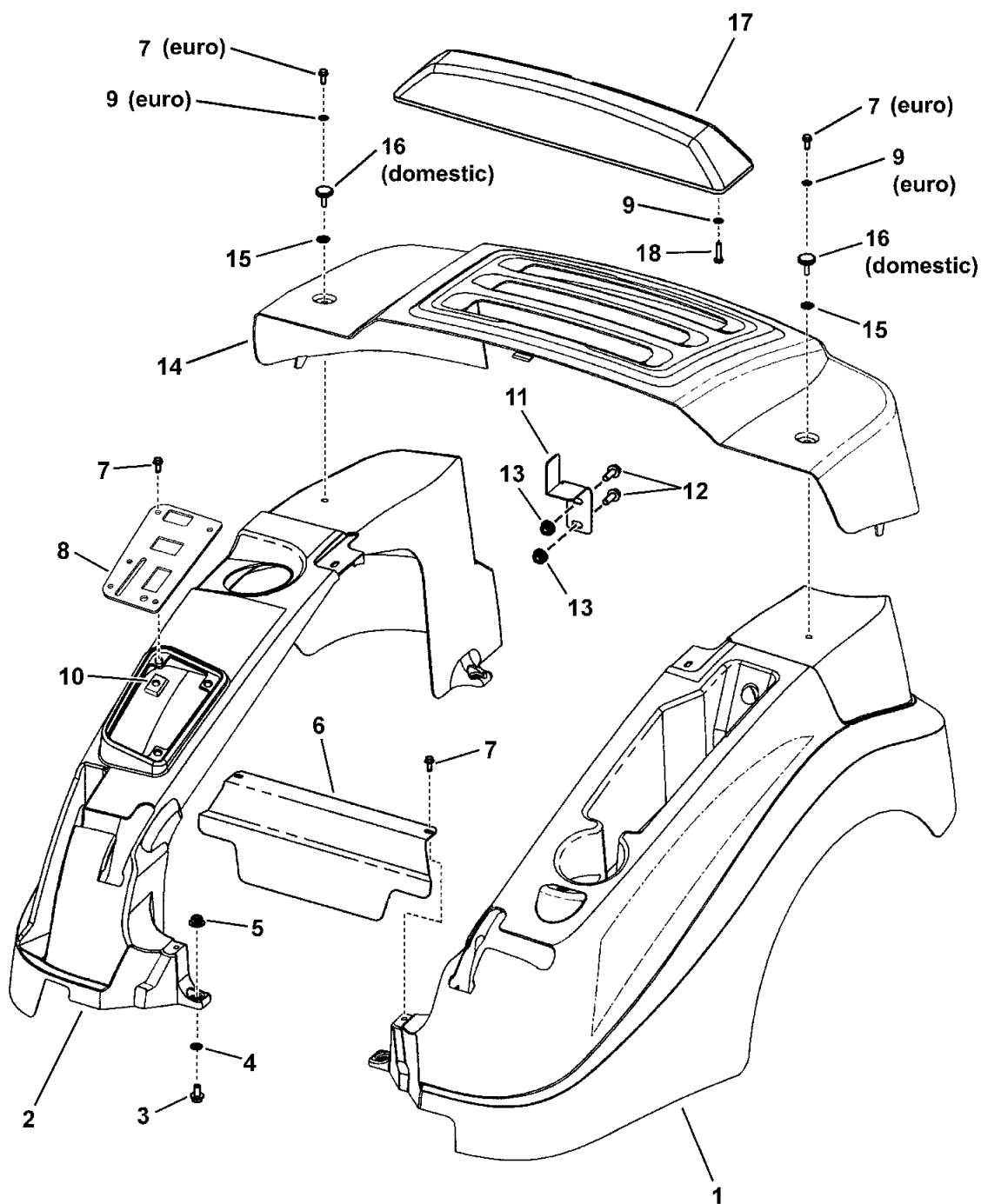
The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

2690476 - Javelin

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Fender Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100007SM	1	FENDER, RZT, LH
2	7100006SM	1	FENDER, RZT, RH
3	7090606SM	4	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 BZ
4	7011791SM	4	RETAINER, BOLT, 5/16
5	7090951SM	4	NUT, Hex Center Lock, Large, 5/16C BZ
6	7300179SM	1	COVER, Front, Simplicity
7	7091819SM	8	CAPSCREW, Hex Head Flange Taptite, 1/4C X5/8 YZ
8	7300112SM	1	PANEL, Control
9	7091294SM	2	WASHER, .28X.63X.065 YZ
10	7023295SM	3	U-NUT, 1/4C
11	7300284SM	1	BRACKET, Fender Support, Orange, RH
12	7091905SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
13	1931277SM	2	NUT, Hex Flange Lock, 5/16C GR5 YZ
14	7100113SM	1	COVER, Engine, Triple Vent
15	7091890SM	2	IETLW, 1/4 BZ
16	7023341SM	2	KNOB 1/4-20M-3/4
17	7100012SM	1	GUARD, RearR Seat
18	7900023SM	2	CAPSCREW, Hex Head Flange Taptite, 1/4-15 X 1-1/4

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

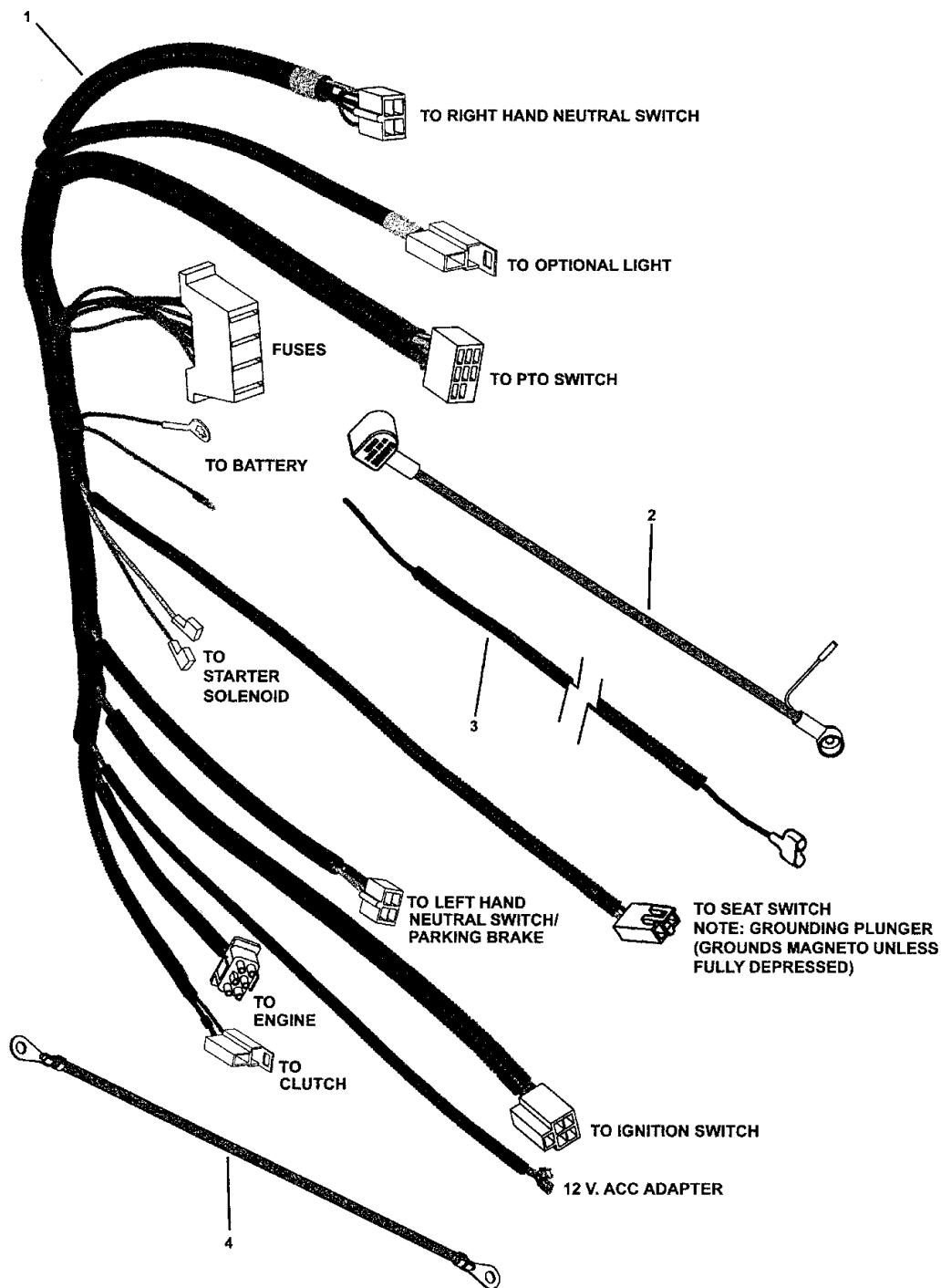
2690476 - Javelin

7800071 - Javelin

Wiring Harness Group

javwharn

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin
2690475 - Javelin
2690476 - Javelin
7800071 - Javelin

Wiring Harness Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7100306SM	1	HARNESS, RZT
2	7100307SM	1	CABLE, Battery, Positive, RZT
3	7100324SM	1	WIRING HARNESS, Hour Meter, RZT
4	7042956SM	2	WIRE, Negative, 14 IN
4	7100636SM	1	WIRE, Negative, 20-1/4 IN

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

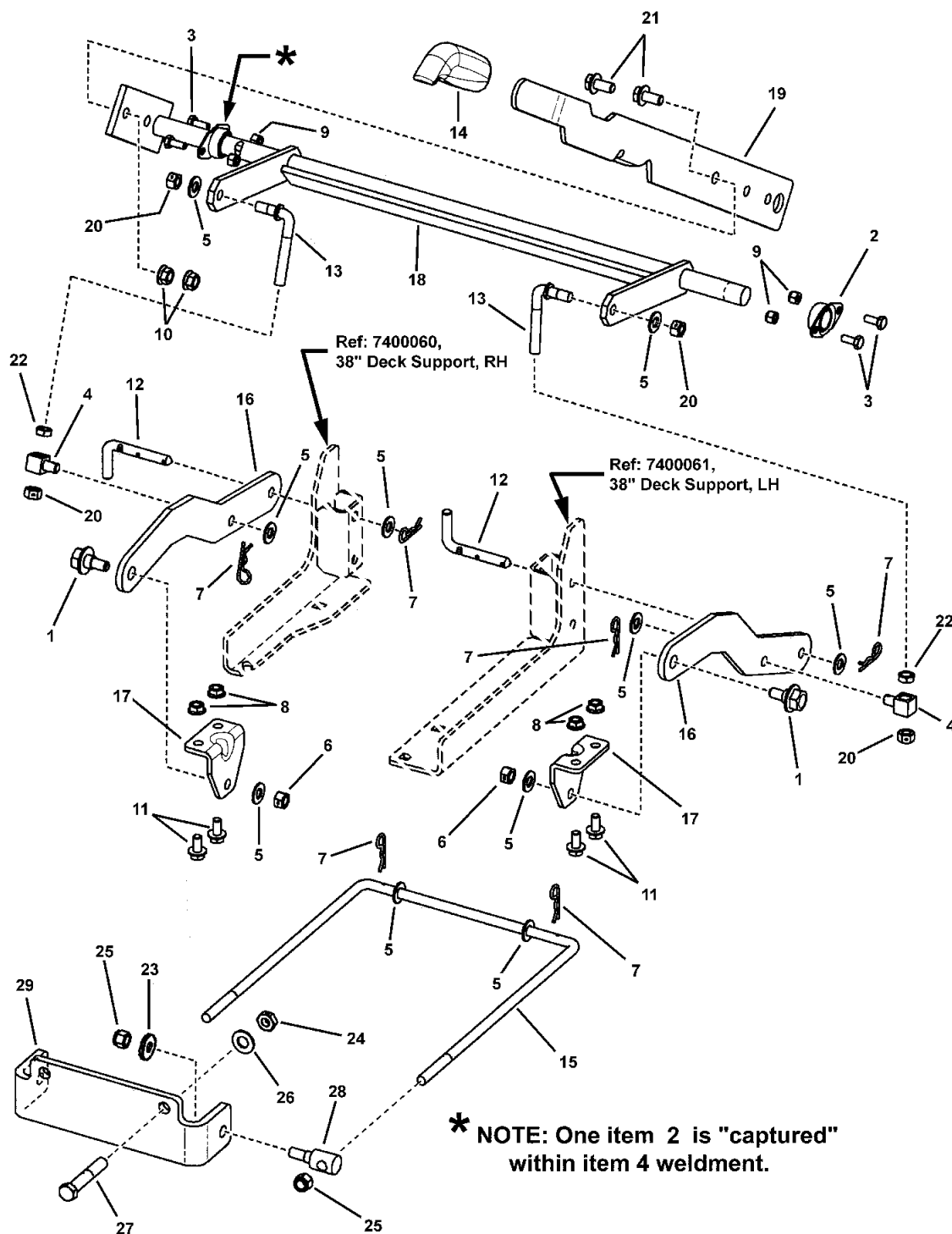
2690476 - Javelin

7800071 - Javelin

38" & 42" Mower Deck - Lift Group

ja3842d1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" & 42" Mower Deck - Lift Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7014981	2	HFB, 3/8F GR8
2	7026196SM	2	BEARING, Flange, .75 ID Powdered Metal
3	7090072SM	4	CAPSCREW, Hex Head, 1/4C X5/8 GR5 YZ
4	7028037SM	2	SWIVEL, In-Line Brake Arm, Yellow
5	1924940SM	10	WASHER, 3/8 SAE YZ
6	7090289SM	2	NUT, Hex Center Lock, 3/8F GR5 YZ
7	7091503SM	6	HAIR PIN, 3/32X1-1/2
8	1931277SM	4	NUT, Hex Flange Lock, 5/16C GR5 YZ
9	7091603SM	4	NUT, Hex Lock Nylon, 1/4C YZ
10	7091619SM	2	NUT, Hex Flange Lock, 3/8C YZ
11	7091811SM	4	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 YZ
12	7100125SM	2	PIN, Quick Hitch
13	7100210SM	2	LINK, Leveling, RZT
14	1722302SM	1	GRIP
15	7200019	1	ROD, Deck Hanger FrontT, 38/42
16	7300024SM	2	BAR, Rear Lift, 38/42
17	7300028SM	2	BRACKET, Deck Hanger
18	7400011SM	1	WELD, Deck Lift, 38/42
19	7300037SM	1	HANDLE, Deck Lift
20	7091585SM	4	NUT, Hex Center Lock, 3/8C GR5 YZ
21	7091588SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 3/8C X3/4 GR5 YZ
22	7090665SM	2	NUT, Hex, Jam, 3/8C YZ
23	7032030SM	2	WASHER, .406X1.25X.132 ZP
24	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
25	7091299SM	4	NUT, Hex, 3/8C, Nylock YZ
26	7091595SM	2	WASHER, .47X.92X.065 YZ
27	7091703SM	2	CAPSCREW, Hex Head, 7/16F X2-1/2 GR5 YZ
28	7200028	2	SWIVEL, 3/8, Yellow
29	7300080SM	1	BRACKET, Quick Hitch

Footnotes

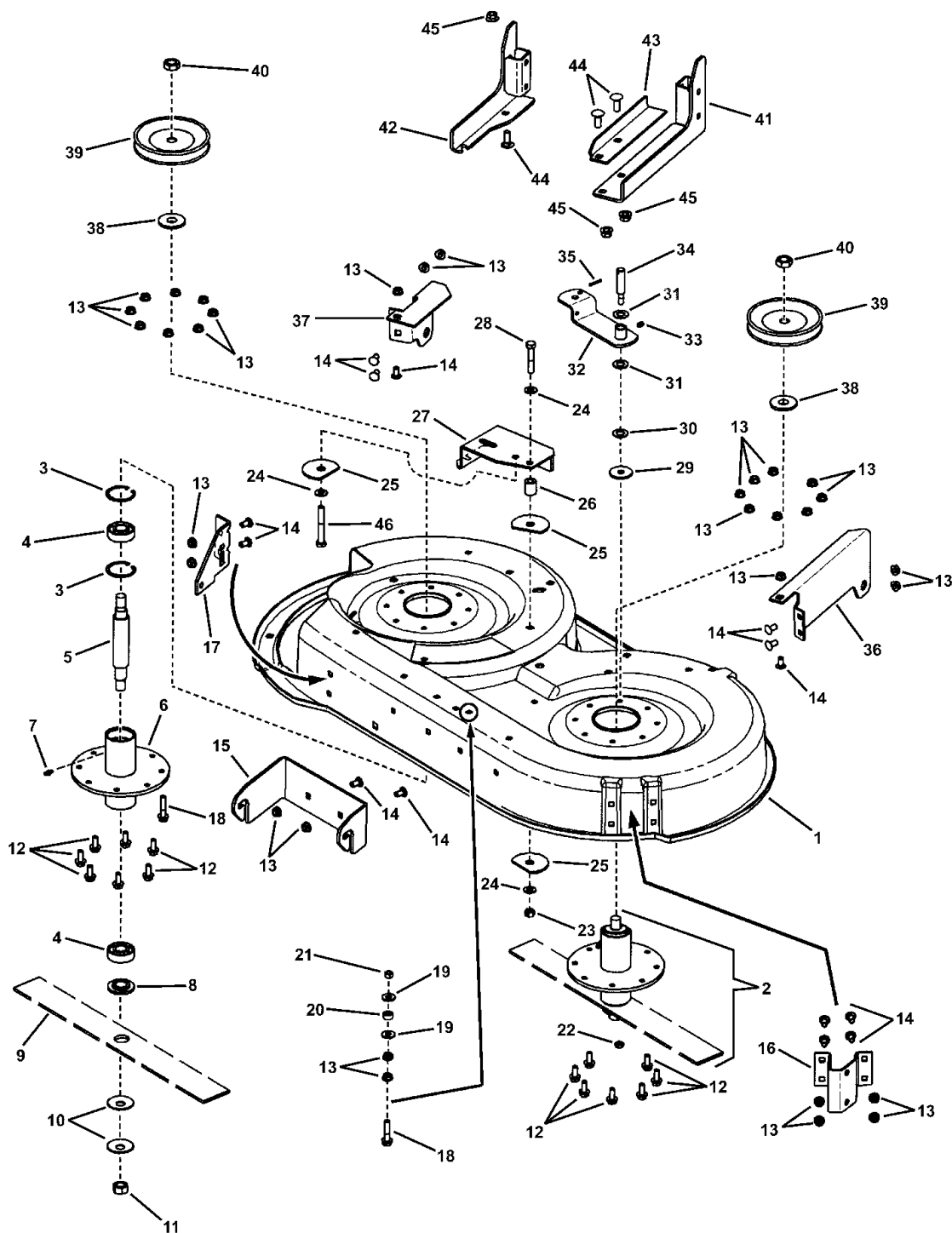
The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck - Housing, Arbors & Blades Group

jav38sub

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7300160	1	STAMPING, Deck, 38" RZT
2	7063198SM	2	SPINDLE ASSEMBLY, 38 Deck Includes Ref. Nos. 3 thru 11
3	7012491SM	2	RETAINING RING, Extension, 1.75
4	7013313SM	2	BEARING, Spindle
5	7072537SM	1	SHAFT, Spindle, 38 Deck
6	7059378SM	1	WELD, 38 Spindle Housing, Tractor/YZ
7	7010817SM	1	LUBE FITTING
8	7072109SM	1	WASHER, Spindle Blade
9	1733019ASM	1	BLADE, 19.64
10	7024467SM	2	WASHER, Belleville, 1-3/4" DIA.
11	7091633SM	1	NUT, Hex, 9/16F GR B PHOSPHATE & OIL
12	7090595SM	14	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X3/4 BZ
13	1931277SM	32	NUT, Hex Flange Lock, 5/16C GR5 YZ
14	7090799SM	14	CARRAIGE BOLT, 5/16CX5/8 GR5 BZ
15	7300031SM	1	BRACKET, Front, 38"
16	7033756SM	1	BRACKET, Gage Wheel
17	7035494SM	1	BRACKET, Gage Wheel, RF 38
18	7091602SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X1-1/2 GR5 YZ
19	7091528SM	2	WASHER, .375X.875X.083 YZ
20	7028620SM	1	SPACER, .625 OD X .340 ID X .31 L
21	7091575SM	1	NUT, Hex Center Lock, 5/16C GR5 YZ
22	7092062SM	1	NUT, Hex, Lock, 5/16F GR.C Red
23	7091585SM	3	NUT, Hex Center Lock, 3/8C GR5 YZ
24	1924940SM	3	WASHER, 3/8 SAE YZ
25	7091775SM	3	WASHER, .531X2.5X.135 Cut YZ
26	7200039	1	SPACER, .380 ID.X.750 OD.X.895 LG Yellow
27	7400090SM	1	WELD, Bracket, Idler, 38" RZT
28	7091305SM	1	CAPSCREW, Hex Head, 3/8C X2 GR5 YZ
29	7091331SM	1	WASHER, .406X1.5X.120 YZ
30	7011763SM	1	WASHER, Fender, 5/16
31	7025074SM	2	WASHER, .531X1X.063 BZ
32	7400082SM	1	WELD, Idler Arm, 38 RZT
33	7014871SM	1	LUBE FITTING, 3/16
34	7042964SM	1	STUD, Idler, Hoz Cutting
35	7091597SM	1	PIN, Cotter, 3/32X3/4
36	7300152SM	1	BRACKET, Roller, 38", LH
37	7300166SM	1	BRACKET, Roller, 38", RH
38	7072440SM	2	SPACER, Pulley, 38 Deck
39	7100278SM	2	PULLEY, 5"OD, A/B Groove, 38" RZT
40	7090658SM	2	NUT, Hex, Jam, 5/8F ZP
41	7400061SM	1	WELD, Deck Support, 38" RZT, LH
42	7400060SM	1	WELD, Deck Support, 38" RZT, RH
43	7300353SM	1	BRACKET, Reinforce, 38RZT
44	7091640	3	CARRIAGE BOLT, 3/8C X1 GR5 YZ

Footnotes

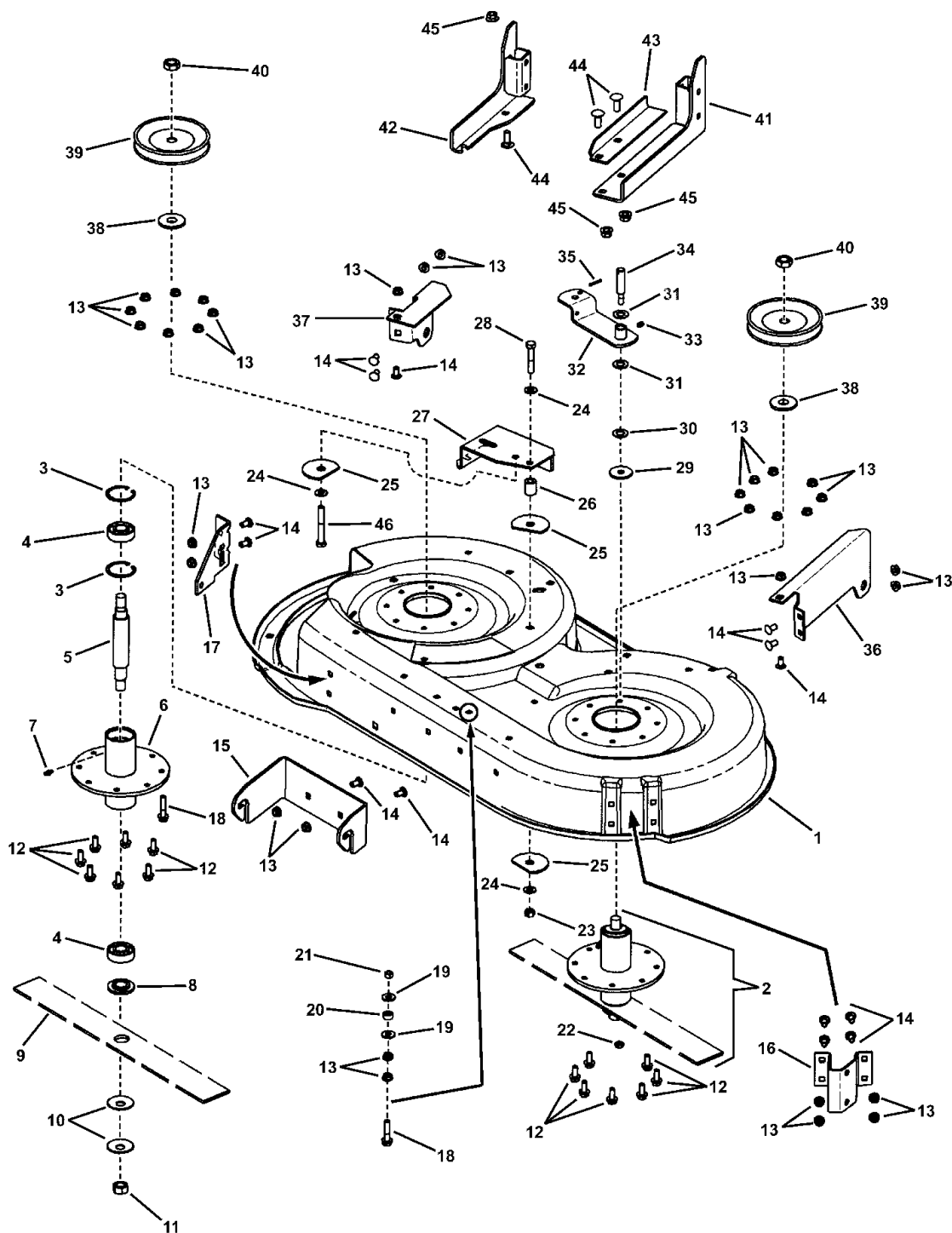
The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck - Housing, Arbors & Blades Group

jav38sub

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	7091619SM	3	NUT, Hex Flange Lock, 3/8C BZ
46	7091557SM	1	CAPSCREW, Hex Head, 3/8C X2-3/4 GR5 YZ

Footnotes

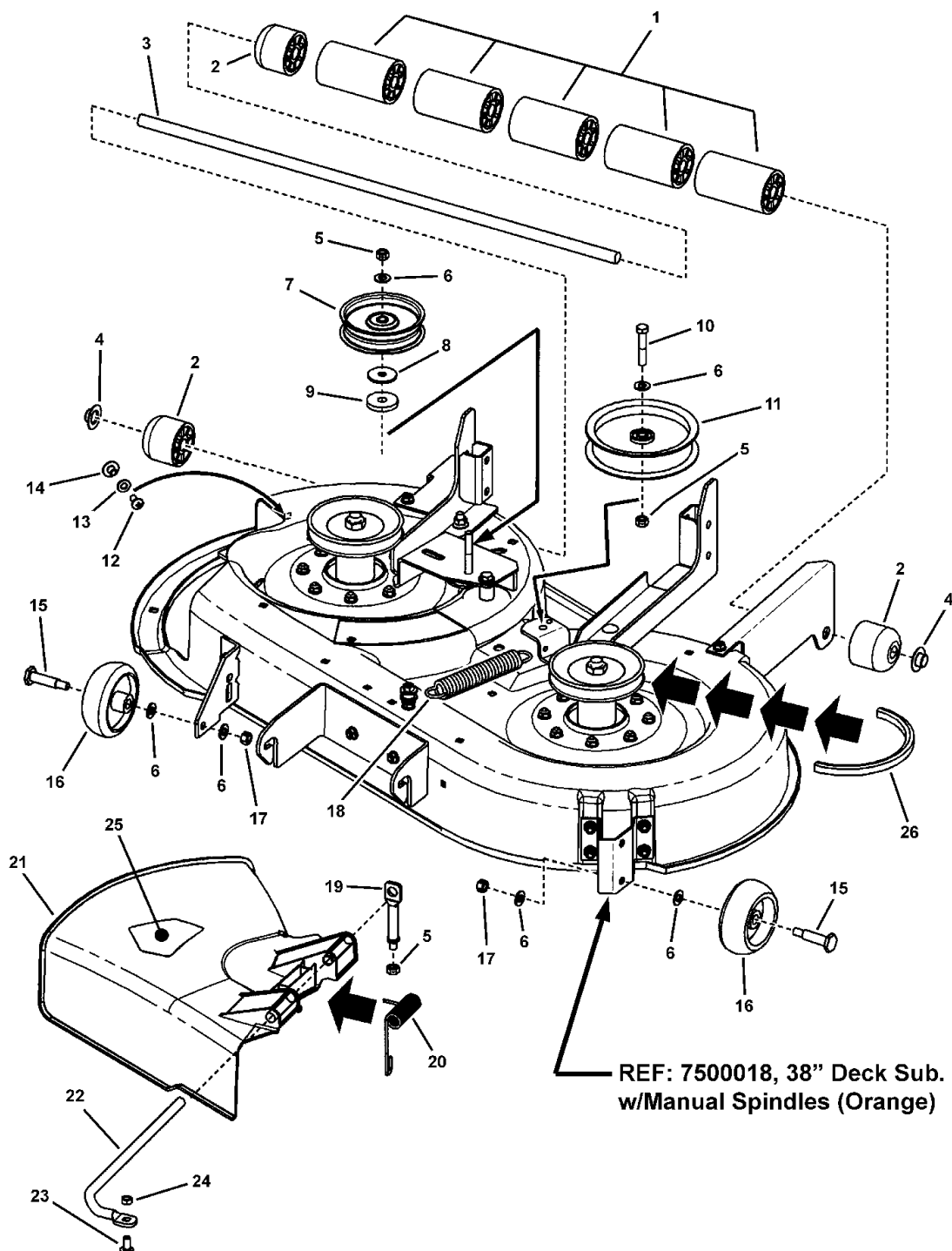
The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck Roller Group

jav38fn1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

38" Mower Deck Roller Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1668513SM	5	ROLLER
2	1717675SM	3	ROLLER, Rounded
3	7200038	1	SHAFT, Roller, 38", Black Zinc
4	1960520SM	2	NUT, Push For .625 DIA Stud Capped Black
5	7091585SM	3	NUT, Hex Center Lock, 3/8C GR5 YZ
6	1924940SM	6	WASHER, 3/8 SAE YZ
7	7100448SM	1	PULLEY, Flat Idler, 4"
8	7091331SM	1	WASHER, .406X1.5X.120 YZ
9	7091962SM	1	WASHER, .468X1.625X.25 YZ
10	7091305SM	1	CAPSCREW, Hex Head, 3/8C X2 GR5 YZ
11	7034422SM	1	PULLEY, Flat Idler 5.0 X
12	7091833SM	1	SCREW, Machine, 5/16C X5/8 GR5 YZ
13	7090188SM	1	WASHER, .34X.69X.08 YZ
14	7036543SM	1	T-NUT, 5/16C YZ
15	7091526SM	2	BOLT, Shoulder, 3/8F X.62, 1/2 DIA, YZ
16	7026122SM	2	WHEEL, Gage 4 X 1.5
17	7090289SM	2	NUT, Hex Center Lock, 3/8F GR5 YZ
18	7035969SM	1	SPRING, Tension, Idler Ten
19	7035503SM	1	ROD, Mounting, Side Discharge
20	7035813SM	1	SPRING, Torsion, Side Discharge
21	7029425SM	1	CHUTE, Discharge, 38" Deck
22	7035502SM	1	ROD, Pivot, Side Discharge
23	7091508SM	1	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
24	7091575SM	1	NUT, Hex Center Lock, 5/16C GR5 YZ
25	7026154SM	1	DECAL, 38
26	1718017SM	1	V-BELT HA 114.00

Footnotes

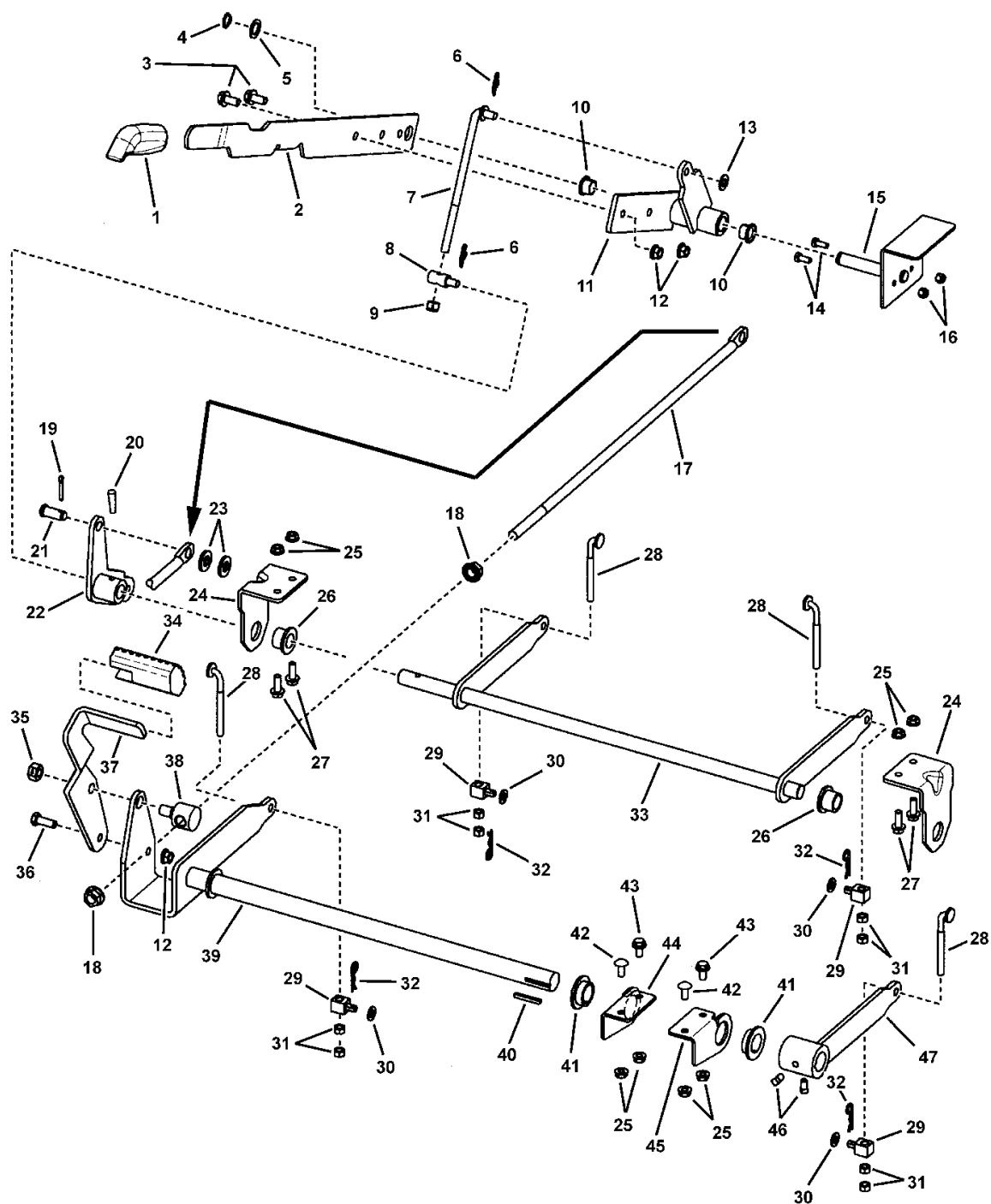
The above parts group applies to the following Mfg. Nos.:

2690476 - Javelin

44" & 50" Mower Deck - Lift Assembly Group

ja4450d1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

44" & 50" Mower Deck - Lift Assembly Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1722302SM	1	GRIP
2	7300037SM	1	HANDLE, Deck Lift
3	7091588SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 3/8C X3/4 GR5 YZ
4	7010739SM	1	RETAINING RING, Extension, 5/8
5	7091628SM	1	WASHER, .64X.99X.05 YZ
6	7091593SM	2	PIN, Cotter, Self Locking, 3/8, YZ
7	7100473SM	1	ROD, Link
8	7011231SM	1	SWIVEL, 3/8 w/Thru Hole Special
9	7091518SM	1	NUT, Hex Lock Nylon, 3/8F YZ
10	7072934SM	2	BUSHING, Teflon Impregnated
11	7400095SM	1	WELD, Handle Lift, Yellow
12	7091619SM	3	NUT, Hex Flange Lock, 3/8C YZ
13	1924940SM	1	WASHER, 3/8 SAE YZ
14	7090072SM	2	CAPSCREW, Hex Head, 1/4C X5/8 GR5 YZ
15	7400100SM	1	WELD, Handle Support
16	7091603SM	2	NUT, Hex Lock Nylon, 1/4C YZ
17	7100474SM	1	ROD, Timing
18	7091544SM	2	NUT, Hex Flange Lock, 1/2C GR5 YZ
19	7091516SM	1	PIN, Cotter, 5/32X1 YZ
20	7092091SM	1	GROOVE PIN, 1/4 X 1-1/4
21	7012802SM	1	CLEVIS PIN, 1/2X1-1/8 YZ
22	7400101SM	1	WELD, Link Lift
23	7091587SM	2	WASHER, .531X1.062X.121 YZ
24	7300254SM	2	BRACKET, Rear Support, RH
25	1931277SM	8	NUT, Hex Flange Lock, 5/16C GR5 YZ
26	7015363SM	2	BEARING, Powdered Metal
27	7091905SM	4	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
28	7028728SM	4	ADJUSTER, Chain
29	7073607SM	4	SWIVEL, Shift Linkage, Powdered Metal
30	7012316SM	4	WASHER, .39X.72X.054 BZ
31	7091511SM	8	NUT, Hex, 5/16C GR5 YZ
32	7091503SM	4	HAIR PIN, 3/32X1-1/2
33	7400098SM	1	WELD, Lift Rear, Yellow
34	1715834SM	1	RUBBER, Foot Pedal
35	7091894SM	1	NUT, Hex Center Lock, 1/2C GR5 YZ
36	7091304SM	1	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
37	7300266SM	1	BRACKET, Foot ASSIST, Yellow
38	7044858SM	1	SWIVEL, Timing Rod, Yellow
39	7400099SM	1	WELD, Bellcrank, RH, Yellow
40	7091803SM	1	KEY, Square, 3/16X1-1/2
41	7074720SM	2	BUSHING, Idler, Powdered Metal
42	7091508SM	2	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
43	7091811SM	2	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X5/8 GR5 YZ
44	7300256SM	1	SUPPORT, Front Deck, RH

Footnotes

The above parts group applies to the following Mfg. Nos.:

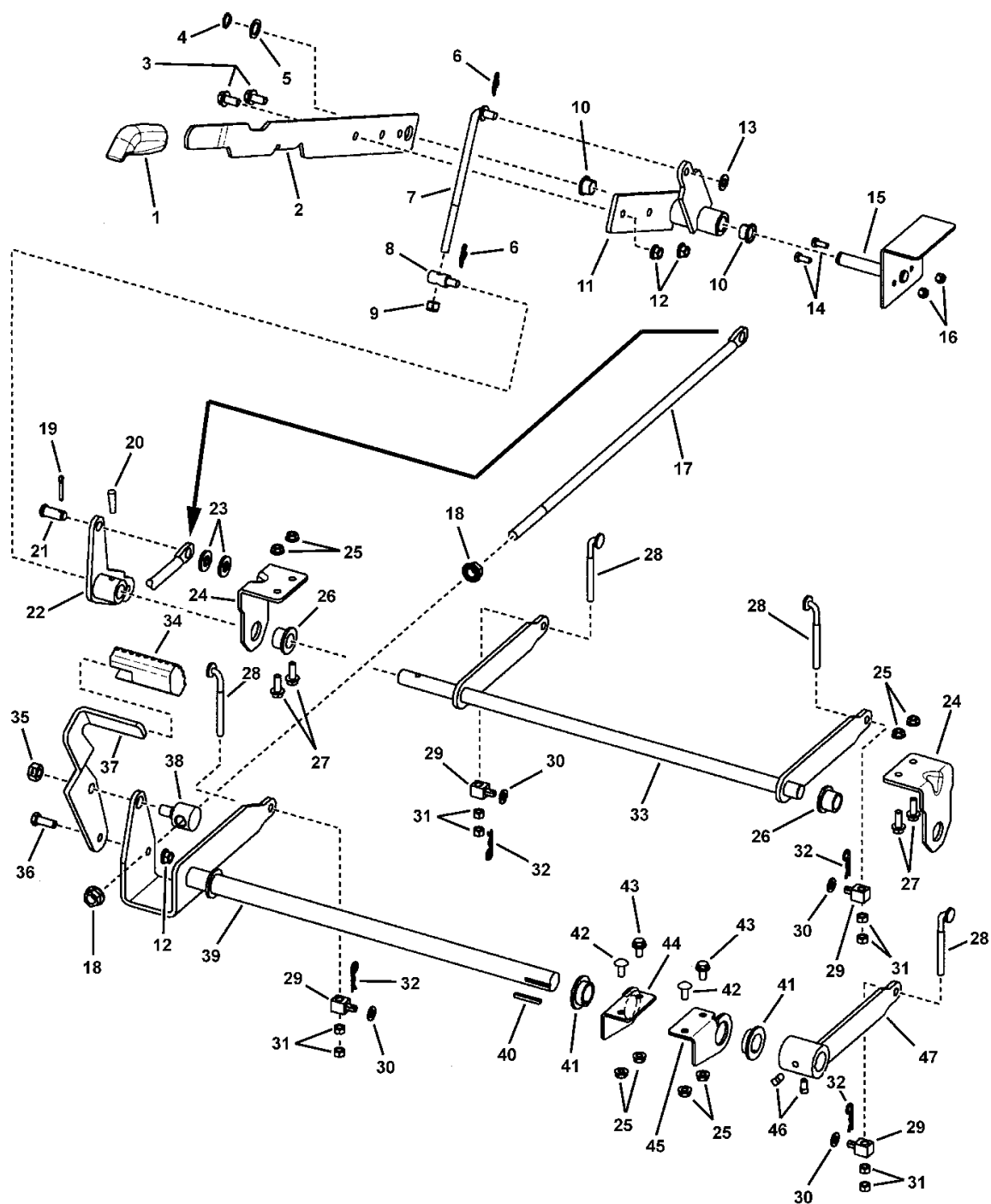
2690474 - Javelin

2690475 - Javelin

44" & 50" Mower Deck - Lift Assembly Group

ja4450d1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

2690475 - Javelin

44" & 50" Mower Deck - Lift Assembly Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	7300257SM	1	SUPPORT, Front Deck, LH
46	7090848SM	2	SHSS, 5/16C X1/2
47	7400102SM	1	WELD, Front Lift, Yellow

Footnotes

The above parts group applies to the following Mfg. Nos.:

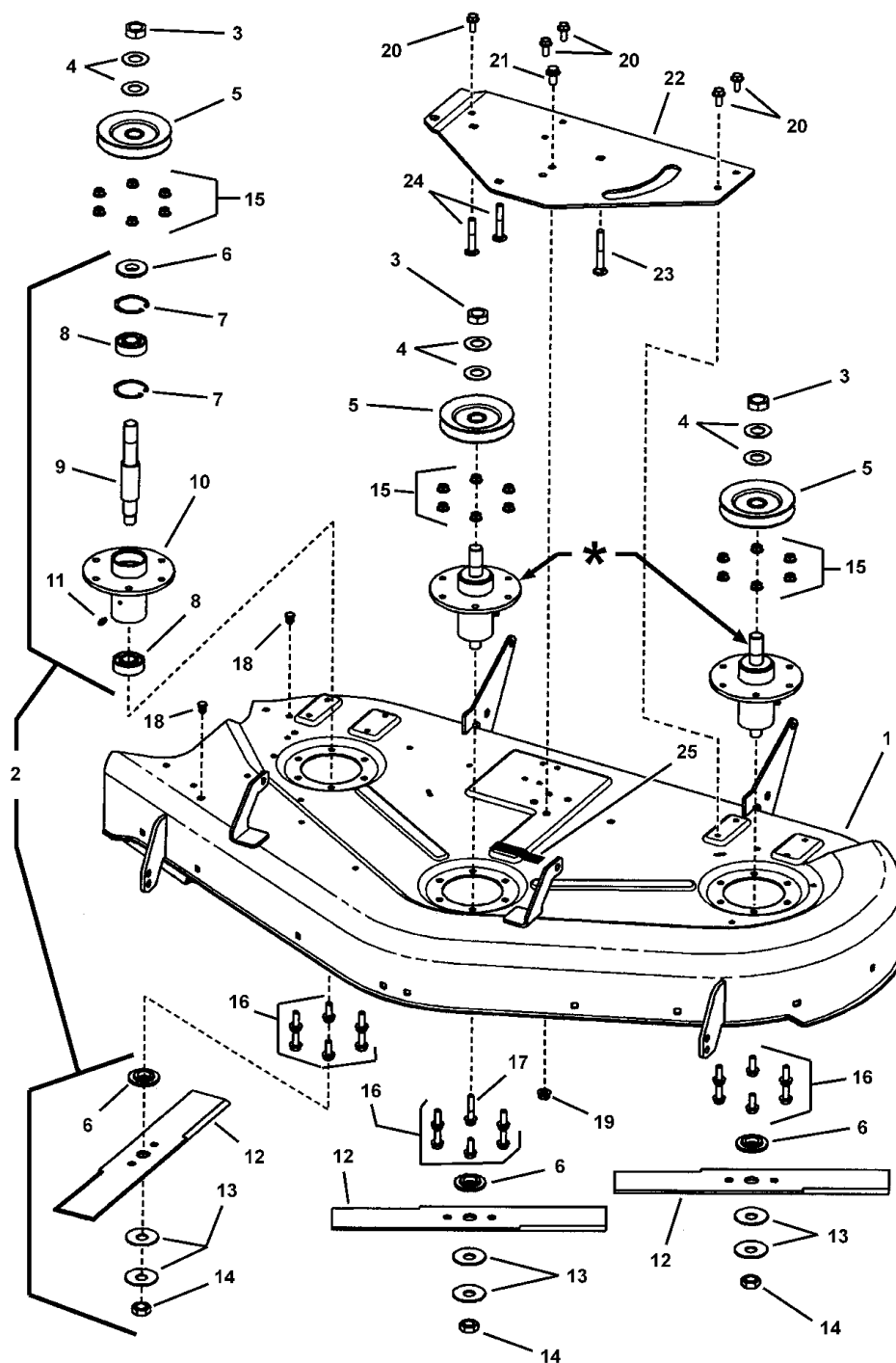
2690474 - Javelin

2690475 - Javelin

44" Mower Deck - Housing, Arbors & Blades Group (CE/Export)

ja44eurs

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



★ NOTE: Item 2 (incomplete) shown here,
The rest of item 2 components are shown below deck.

The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck - Housing, Arbors & Blades Group (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	7400078SM	1	HOUSING, 44"
2	7500121	3	GROUP, Spindle, 44" SMI, ERZT
3	7074467SM	3	NUT, Hex, Jam, 3/4F GR8
4	7032027SM	6	WASHER, .77X1.5X.06
5	7014544SM	3	PULLEY, 4.75 O.D.
6	7014407SM	6	WASHER, Spindle, Powdered Metal
7	7012491SM	2	RETAINING RING, Extension, 1.75
8	7013313SM	2	BEARING, Spindle
9	7200001	1	SHAFT, Spindle
10	7400000SM	3	WELD, Spindle
11	7010817SM	1	LUBE FITTING
12	7100640SM	3	BLADE, 16-1/8", No Air-Lift, ERZT
13	7016440SM	6	WASHER, Bellville, .656X1.875X.086
14	7090658SM	3	NUT, Hex, Jam, 5/8F ZP
15	1931277SM	18	NUT, Hex Flange Lock, 5/16C GR5 YZ
16	7091905SM	17	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
17	7091602SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X1-1/2 GR5 YZ
18	7046780SM	2	PLUG, Hole, Polyethelene
19	7091619SM	1	NUT, Hex Flange Lock, 3/8C YZ
20	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
21	7091588SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 3/8C X3/4 GR5 YZ
22	7300137SM	1	BRACKET, Idler Pulley, 44/50"
23	7092000SM	1	CARRIAGE BOLT, 3/8C X2-3/4 GR5 YZ
24	7900009SM	2	CARRAIGE BOLT, 3/8-16 X 2-1/4, GR5
25	7100605SM	1	PAD, Rubber Adhesive

Footnotes

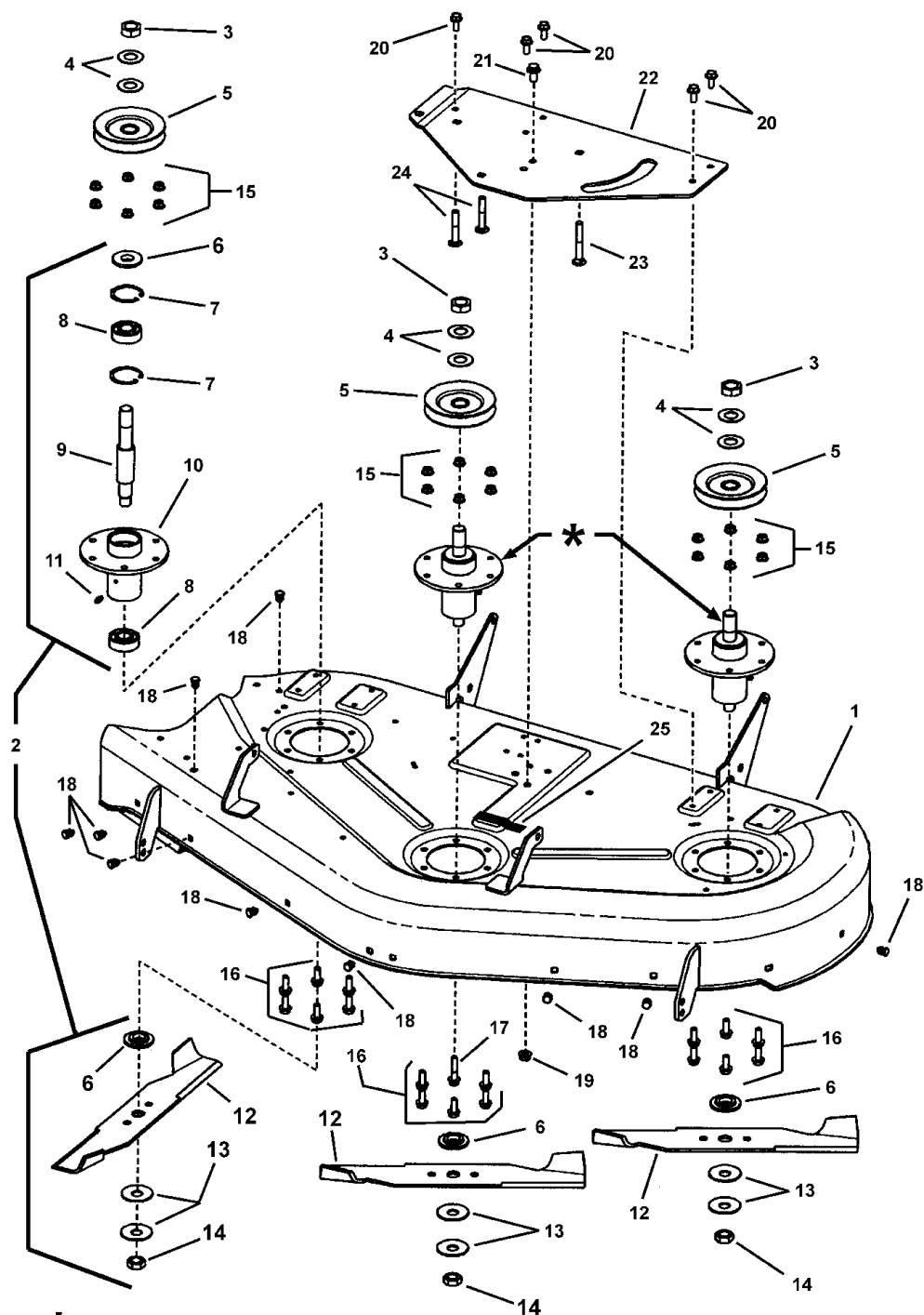
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck - Housing, Arbors & Blades Group

ja44doms

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



* NOTE: Item 2 (incomplete) shown here,
The rest of item 2 components are shown below the deck.

The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

44" Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7400078SM	1	HOUSING, 44"
2	7500031	3	GROUP, Spindle, 44" Simplicity Includes Ref. Nos. 6 thru 13
3	7074467SM	3	NUT, Hex, Jam, 3/4F GR8
4	7032027SM	6	WASHER, .77X1.5X.06
5	7100405SM	3	PULLEY, Driven, 4.25 OD
6	7014407SM	6	WASHER, Spindle, Powdered Metal
7	7012491SM	2	RETAINING RING, Extension, 1.75
8	7013313SM	2	BEARING, Spindle
9	7200001	1	SHAFT, Spindle
10	7400000SM	3	WELD, Spindle
11	7010817SM	1	LUBE FITTING
12	1704100ASM	3	BLADE, Mower, 16-1/8 (For 44" Deck)
13	7016440SM	6	WASHER, Bellville, .656X1.875X.086
14	7090658SM	3	NUT, Hex, Jam, 5/8F ZP
15	1931277SM	18	NUT, Hex Flange Lock, 5/16C GR5 YZ
16	7091905SM	17	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
17	7091602SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X1-1/2 GR5 YZ
18	7046780SM	11	PLUG, Hole, Polyethelene
19	7091619SM	1	NUT, Hex Flange Lock, 3/8C YZ
20	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
21	7091588SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 3/8C X3/4 GR5 YZ
22	7300137SM	1	BRACKET, Idler Pulley, 44/50"
23	7092000SM	1	CARRIAGE BOLT, 3/8C X2-3/4 GR5 YZ
24	7900009SM	2	CARRAIGE BOLT, 3/8-16 X 2-1/4, GR5
25	7100605SM	1	PAD, Rubber Adhesive

Footnotes

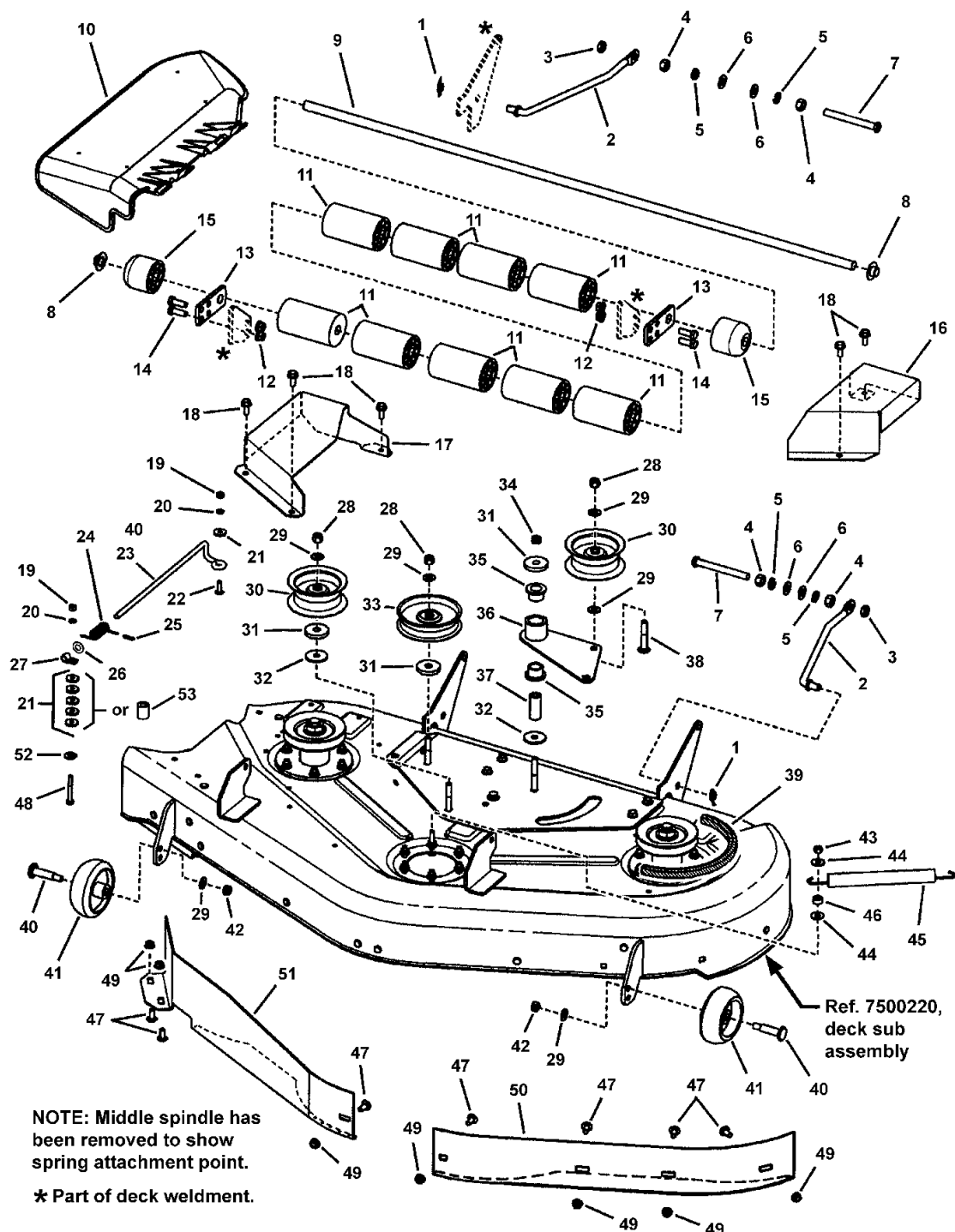
The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

44" Mower Deck Roller Group (CE/Export)

ja44eurf

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck Roller Group (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
1	7091594SM	2	PIN, Cotter, 1/2 SELF, YZ
2	7100488SM	2	ROD, Stabilizer
3	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
4	7090460SM	4	NUT, Hex, 7/16F GR5 BZ
5	1918199SM	4	WASHER, Lock, .445X.776X.1 YZ
6	7091595SM	4	WASHER, .47X.92X.065 YZ
7	7900027SM	2	CAPSCREW, Hex Head, 7/16F X4-1/4 GR5 YZ
8	1960520SM	2	NUT, Push For 5/8 Diameter Stud Capped Black
9	7200041	1	SHAFT, Roller, 44, Black
10	1705449SM	1	DEFLECTOR, Black
11	1668513SM	9	ROLLER
12	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
13	7300197SM	2	BAR, Roller, 44/50, Black
14	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
15	1717675SM	2	ROLLER, Rounded
16	7300206SM	1	COVER, Spindle, RZT 44/50", Orange, LH
17	7300205SM	1	COVER, Spindle, RZT 44/50", Orange, RH
18	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
19	1916622SM	2	NUT, Hex 1/4-20 Black 588514
20	1916964SM	2	LOCKWASHER, Spring 1/4 Black
21	1960353SM	8	WASHER, 1/4 Black
22	1931318SM	1	CARRIAGE BOLT, 1/4-20X7/8 G5 Black
23	1706709SM	1	ROD, Deflector, Front
24	1723938SM	1	SPRING, Torsion
25	1723323SM	1	CAP, Vinyl
26	1919326SM	1	WASHER, 5/8 Black
27	1704873SM	1	CLAMP, Wire, 5/16 Diameter . (1) .281 HOLE Black
28	7091299SM	3	NUT, Hex, 3/8C, Nylock YZ
29	1924940SM	6	WASHER, 3/8 SAE YZ
30	7072319SM	2	PULLEY, Flat Idler, 3 1/4 Diameter
31	7091962SM	3	WASHER, .468X1.625X.25 YZ
32	7091331SM	2	WASHER, .406X1.5X.120 YZ
33	7100448SM	1	PULLEY, Flat Idler, 4"
34	7091585SM	1	NUT, Hex Center Lock, 3/8C GR5 ZP
35	7015363SM	2	BEARING, Powdered Metal
36	7400057SM	1	WELD, Hinge Pivot
37	7200033	1	SPACER, Idler, Yellow
38	7900009SM	1	CARRIAGE BOLT, 3/8-16 X 2-1/4, GR5
39	7100425SM	1	BELT, RZT, 44", EL 137.75, B SEC.
40	7091526SM	2	BOLT, Shoulder, 3/8F X.62, 1/2 DIA, YZ
41	7026122SM	2	WHEEL, Gage 4 X 1.5
42	7090289SM	2	NUT, Hex Center Lock, 3/8F GR5 YZ
43	7091575SM	1	NUT, Hex Center Lock, 5/16C GR5 YZ
44	7091528SM	2	WASHER, .375X.875X.083 YZ

Footnotes

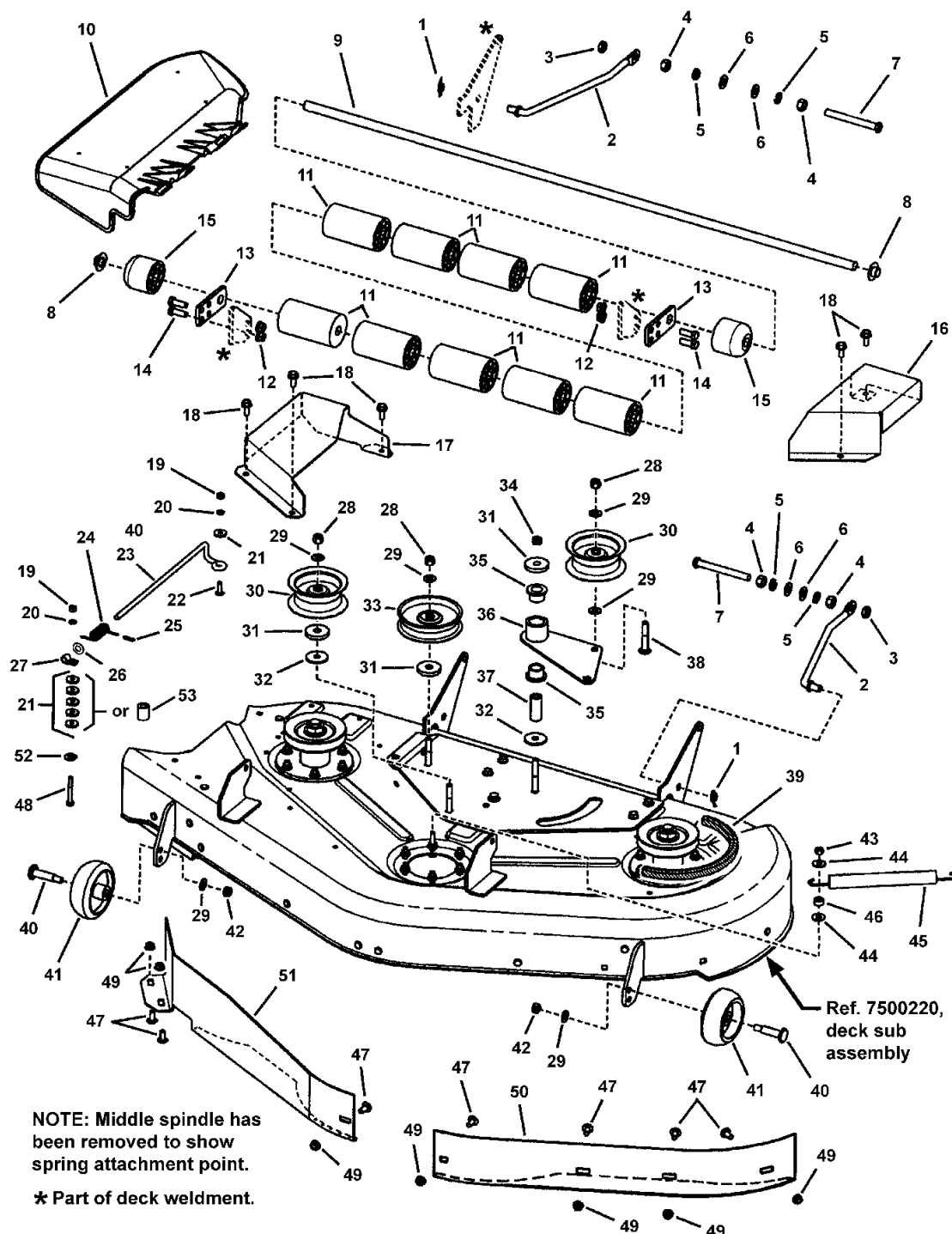
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck Roller Group (CE/Export)

ja44eurf

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck Roller Group (CE/Export)

REF NO	PART NO.	QTY.	DESCRIPTION
45	7029272SM	1	SPRING, Idler Primary
46	7028620SM	1	SPACER, .625 OD X .340 ID X .31 L
47	7091508SM	7	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
48	1921963SM	1	CAPSCREW, Hex Head, 1/4C X2 GR5 BZ
49	1931277SM	7	NUT, Hex Flange Lock, 5/16C GR5 YZ
50	1716879ASM	1	BAFFLE, Blowout 44" Mower LH Plain
51	1731990ASM	1	BAFFLE, Blowout 44" Mower Plain
52	1960518SM	2	NUT, Push For 1/4 Diameter Thread 1/2 OD Black
53	7200039	1	SPACER, .380 ID.X.750 OD.X.895 LG Yellow

Footnotes

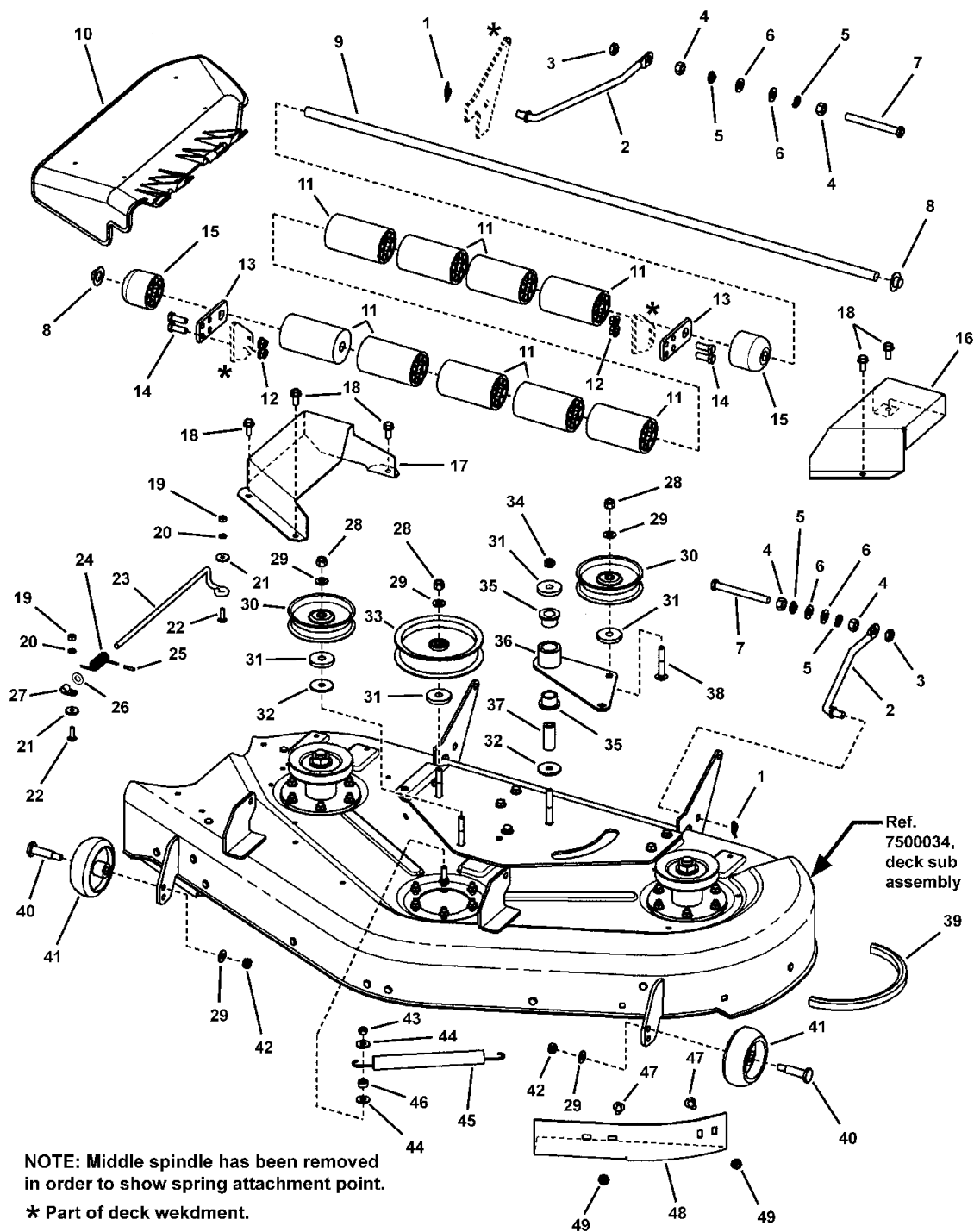
The above parts group applies to the following Mfg. Nos.:

7800071 - Javelin

44" Mower Deck Roller Group

ja44domf

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

44" Mower Deck Roller Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7091594SM	2	PIN, Cotter, 1/2 SELF, YZ
2	7100488SM	2	ROD, Stabilizer
3	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
4	7090460SM	4	NUT, Hex, 7/16F GR5 BZ
5	1918199SM	4	WASHER, Lock, .445X.776X.1 YZ
6	7091595SM	4	WASHER, .47X.92X.065 YZ
7	7900027SM	2	CAPSCREW, Hex Head, 7/16F X4-1/4 GR5 YZ
8	1960520SM	2	NUT, Push For 5/8 Diameter Stud Capped Black
9	7200041	1	SHAFT, Roller, 44, Black
10	1705449SM	1	DEFLECTOR, Black
11	1668513SM	9	ROLLER
12	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
13	7300197SM	2	BAR, Roller, 44/50, Black
14	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
15	1717675SM	2	ROLLER, Rounded
16	7300206SM	1	COVER, Spindle, RZT 44/50", Orange, LH
17	7300205SM	1	COVER, Spindle, RZT 44/50", Orange, RH
18	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
19	1916622SM	2	NUT, Hex 1/4-20 Black 588514
20	1916964SM	2	LOCKWASHER, Spring 1/4 Black
21	1960353SM	2	WASHER, 1/4 Black
22	1931318SM	2	CARRIAGE BOLT, 1/4-20X 7/8 G5 Black
23	1706709SM	1	ROD, Deflector, Front
24	1723938SM	1	SPRING, Torsion
25	1723323SM	1	CAP, Vinyl
26	1919326SM	1	WASHER, 5/16 Black
27	1704873SM	1	CLAMP, Wire, 5/16 Diameter . (1) .281 Hole Black
28	7091299SM	3	NUT, Hex, 3/8C, Nylock YZ
29	1924940SM	5	WASHER, 3/8 SAE YZ
30	7100448SM	2	PULLEY, Flat Idler, 4"
31	7091962SM	4	WASHER, .468X1.625X.25 YZ
32	7091331SM	2	WASHER, .406X1.5X.120 YZ
33	7034422SM	1	PULLEY, Flat Idler 5.0 X
34	7091585SM	1	NUT, Hex Center Lock, 3/8C GR5 ZP
35	7015363SM	2	BEARING, Powdered Metal
36	7400057SM	1	WELD, Hinge Pivot
37	7200033	1	SPACER, Idler, Yellow
38	7900009SM	1	CARRIAGE BOLT, 3/8-16 X 2-1/4, GR5
39	7100425SM	1	BELT, RZT, 44", EL 137.75, B SEC.
40	7091526SM	2	BOLT, Shoulder, 3/8F X.62, 1/2 DIA, YZ
41	7026122SM	2	WHEEL, Gage 4 X 1.5
42	7090289SM	2	NUT, Hex Center Lock, 3/8F GR5 YZ
43	7091575SM	1	NUT, Hex Center Lock, 5/16C GR5 YZ
44	7091528SM	2	WASHER, .375X.875X.083 YZ

Footnotes

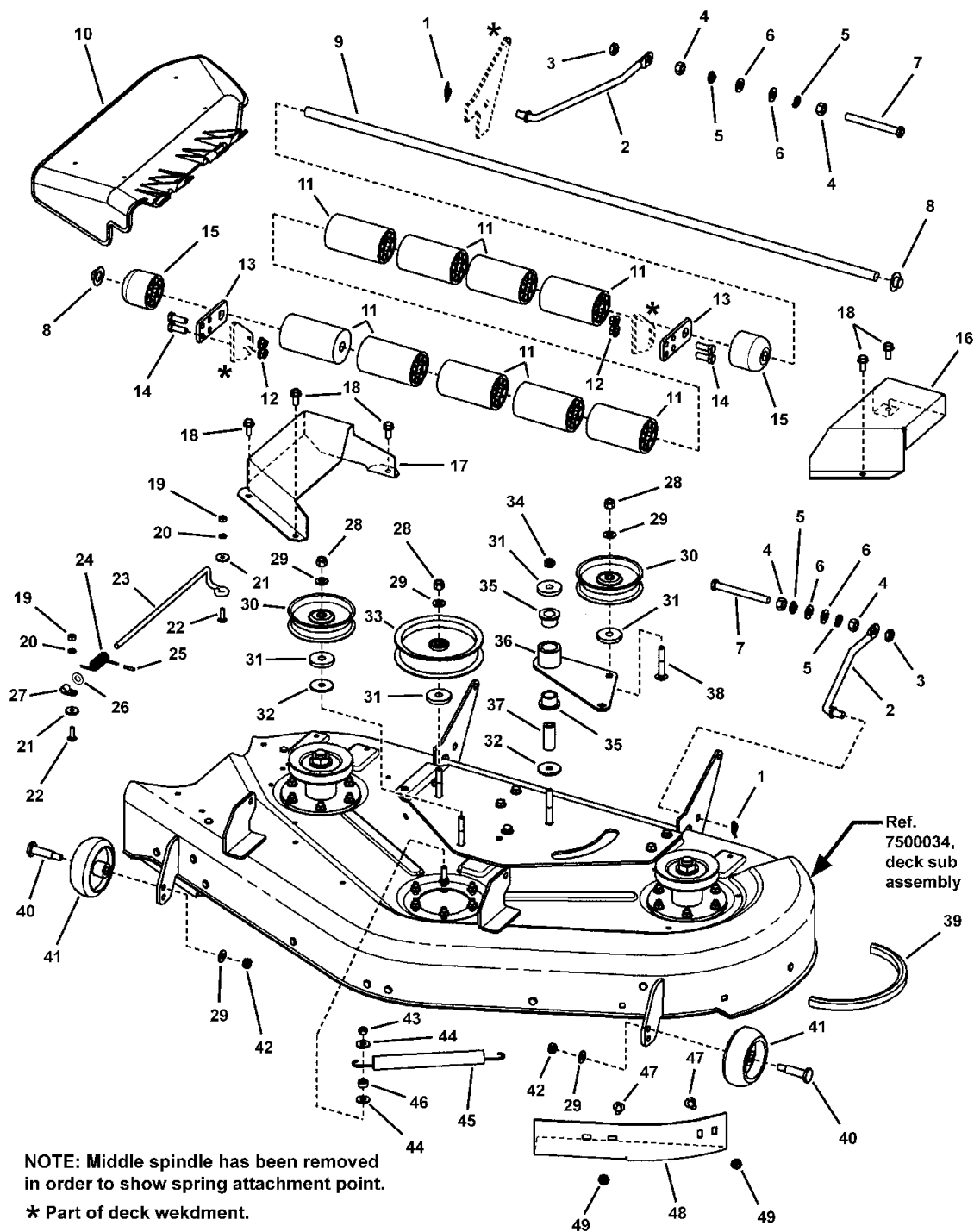
The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

44" Mower Deck Roller Group

ja44domf

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

44" Mower Deck Roller Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	7029272SM	1	SPRING, Idler Primary
46	7028620SM	1	SPACER, .625 OD X .340 ID X .31 L
47	7091508SM	2	CARRAIGE BOLT, 5/16C X3/4 GR5 YZ
48	1724538ASM	1	SHORT BLOWOUT BAFFLE PLAIN
49	1931277SM	2	NUT, Hex Flange Lock, 5/16C GR5 YZ

Footnotes

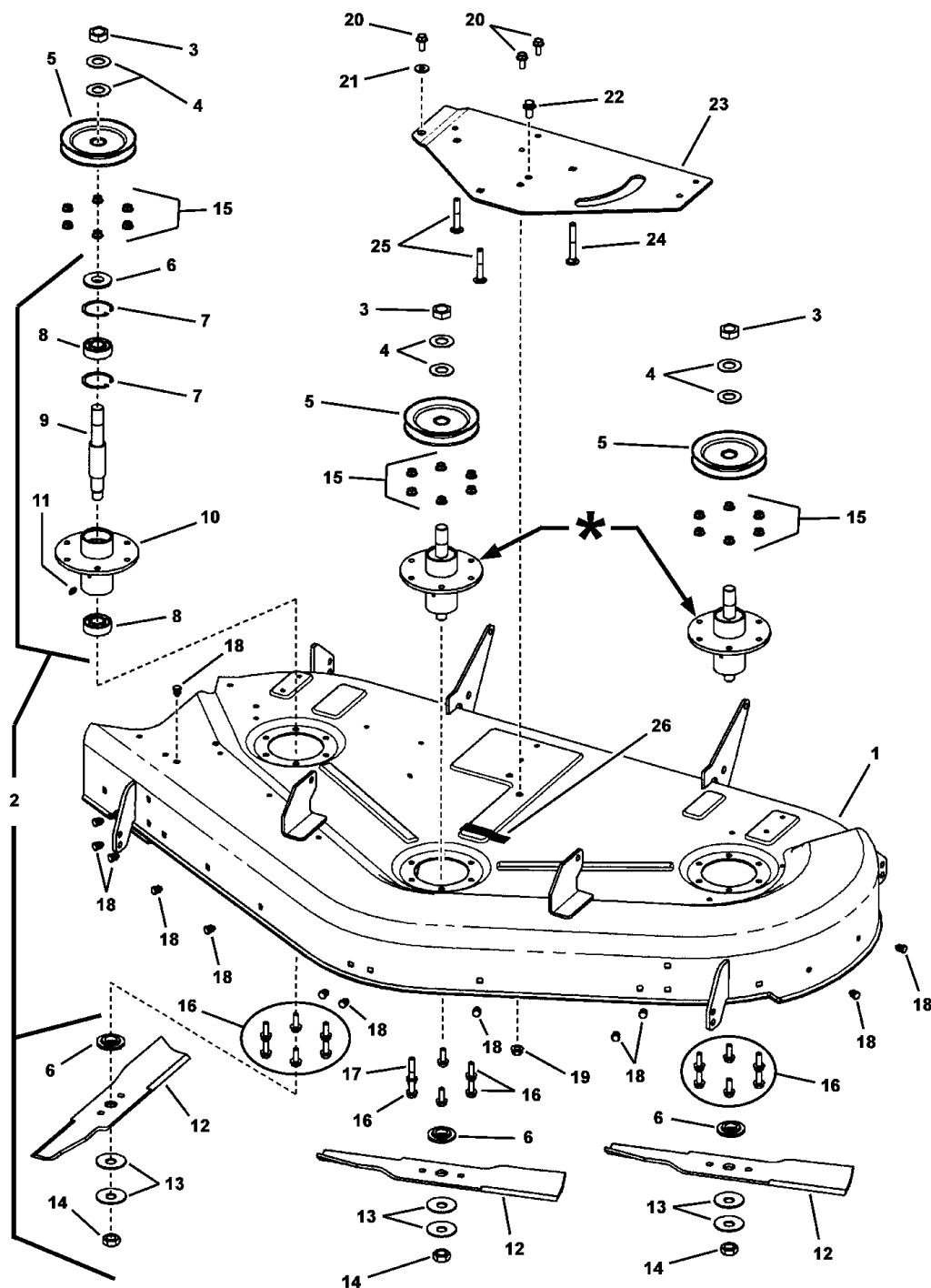
The above parts group applies to the following Mfg. Nos.:

2690475 - Javelin

50" Mower Deck Group - Housing, Arbors & Blades Group

jav50sub

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



* NOTE: Item 2 (incomplete) shown here. The rest of item 2 components are shown below the deck.

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

50" Mower Deck Group - Housing, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7400110SM	1	DECK, Weldment 50" Mower
2	7500022	3	GROUP, Spindle, 50" Simplicity
3	7074467SM	3	NUT, Hex, Jam, 3/4F GR8
4	7032027SM	6	WASHER, .77X1.5X.06
5	7014544SM	3	PULLEY, 4.75 O.D.
6	7014407SM	6	WASHER, Spindle, Powdered Metal
7	7012491SM	2	RING, Retaining, Extension, 1-3/4
8	7013313SM	2	BEARING, Spindle
9	7200001	1	SHAFT, Spindle
10	7400000SM	3	WELD, Spindle
11	7010817SM	1	LUBE FITTING
12	1708229ASM	3	BLADE, 18-1/8 50" Deck
13	7016440SM	6	WASHER, Bellville, .656X1.875X.086
14	7090658SM	3	NUT, Hex, Jam, 5/8F ZP
15	1931277SM	17	NUT, Hex Flange Lock, 5/16C GR5 YZ
16	7091905SM	16	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X7/8 YZ
17	7091602SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 5/16C X1-1/2 GR5 YZ
18	7046780SM	13	PLUG, Hole, Polyethelene
19	7091619SM	1	NUT, Hex Flange Lock, 3/8C YZ
20	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
21	7091130SM	1	WASHER, .327X.875X.09 BZ
22	7091588SM	1	CAPSCREW, Hex Head, Whiz Lock, Flange, 3/8C X3/4 GR5 YZ
23	7300137SM	1	BRACKET, Idler Pulley, 44/50"
24	7092000SM	1	CARRIAGE BOLT, 3/8C X2-3/4 GR5 YZ
25	7900009SM	2	CARRAIGE BOLT, 3/8-16 X 2-1/4, GR5
26	7100605SM	1	PAD, Rubber Adhesive

Footnotes

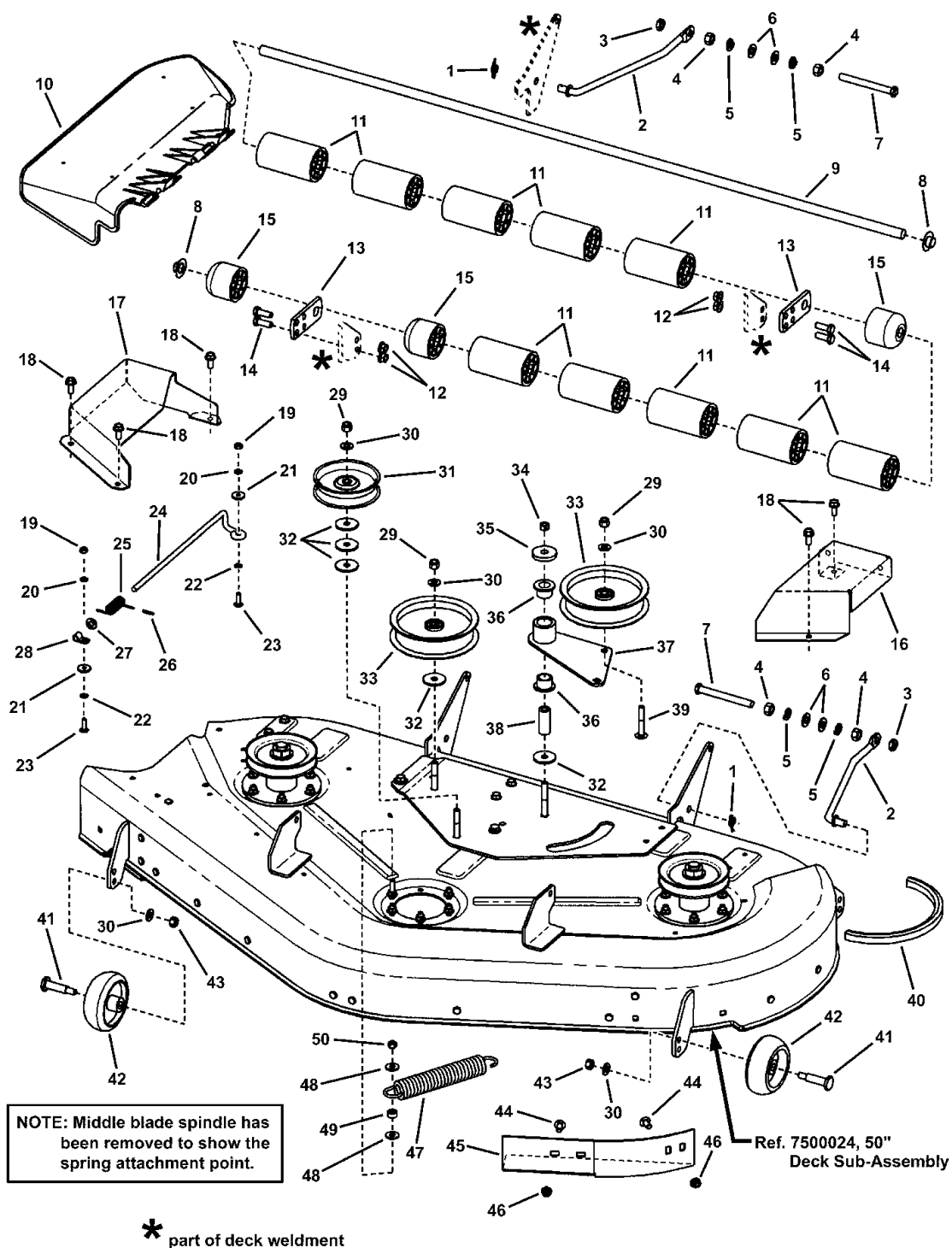
The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

50" Mower Deck Roller Group

jav50fn1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

50" Mower Deck Roller Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	7091594SM	2	PIN, Cotter, 1/2 Self, YZ
2	7100488SM	2	ROD, Stabilizer
3	7090377SM	2	NUT, Hex Center Lock Jam, 7/16F GR5 YZ
4	7090460SM	4	NUT, Hex, 7/16F GR5 BZ
5	1918199SM	4	WASHER, Lock, .445X.776X.1 YZ
6	7091595SM	4	WASHER, .47X.92X.065 YZ
7	7900027SM	2	CAPSCREW, Hex Head, 7/16F X4-1/4 GR5 YZ
8	1960520SM	2	NUT, Push For 5/8 Diameter Stud Capped Black
9	7200040	1	SHAFT, Roller, 50, Black
10	1705449SM	1	DEFLECTOR, Black
11	1668513SM	10	ROLLER
12	7091619SM	4	NUT, Hex Flange Lock, 3/8C YZ
13	7300197SM	2	BAR, Roller, 44/50, Black
14	7091304SM	4	CAPSCREW, Hex Head, 3/8C X1 GR5 YZ
15	1717675SM	3	ROLLER, Rounded
16	7300206SM	1	COVER, Spindle, RZT 44/50", Orange, LH
17	7300205SM	1	COVER, Spindle, RZT 44/50", Orange, RH
18	1664847SM	5	CAPSCREW, Hex Head Flange Taptite, 5/16C X3/4 YZ
19	1916622SM	2	NUT, Hex 1/4-20 Black 588514
20	1916964SM	2	LOCKWASHER, Spring 1/4 Black
21	1960353SM	2	WASHER, 1/4 Black
22	1960518SM	2	NUT, Push For 1/4 Diameter Thread 1/2 OD Black
23	1931318SM	2	CARRIAGE BOLT, 1/4-20X7/8 G5 Black
24	1706709SM	1	ROD, Deflector, Front
25	1723938SM	1	SPRING, Torsion
26	1723323SM	1	CAP, Vinyl
27	1919326SM	1	WASHER, 5/16 Black
28	1704873SM	1	CLAMP, Wire, 5/16 Diameter (1) .281 HOLE Black
29	7091299SM	3	NUT, Hex, 3/8C, Nylock YZ
30	1924940SM	5	WASHER, 3/8 SAE YZ
31	7100448SM	1	PULLEY, Flat Idler, 4"
32	7091331SM	5	WASHER, .406X1.5X.120 YZ
33	7034422SM	2	PULLEY, Flat Idler 5.0 X
34	7091585SM	1	NUT, Hex Center Lock, 3/8C GR5 ZP
35	7091962SM	1	WASHER, .468X1.625X.25 YZ
36	7015363SM	2	BEARING, Powdered Metal
37	7400057SM	1	WELD, Hinge Pivot
38	7200033	1	SPACER, Idler, Yellow
39	7900009SM	1	CARRIAGE BOLT, 3/8-16 X 2-1/4, GR5
40	7100515SM	1	BELT, RZT, 50", EL 150, B. SEC.
41	7091526SM	2	BOLT, Shoulder, 3/8F X.62, 1/2 DIA, YZ
42	7026122SM	2	WHEEL, Gage 4 X 1.5
43	7090289SM	2	NUT, Hex Center Lock, 3/8F GR5 YZ
44	7091508SM	2	CARRIAGE BOLT, 5/16C X3/4 GR5 YZ

Footnotes

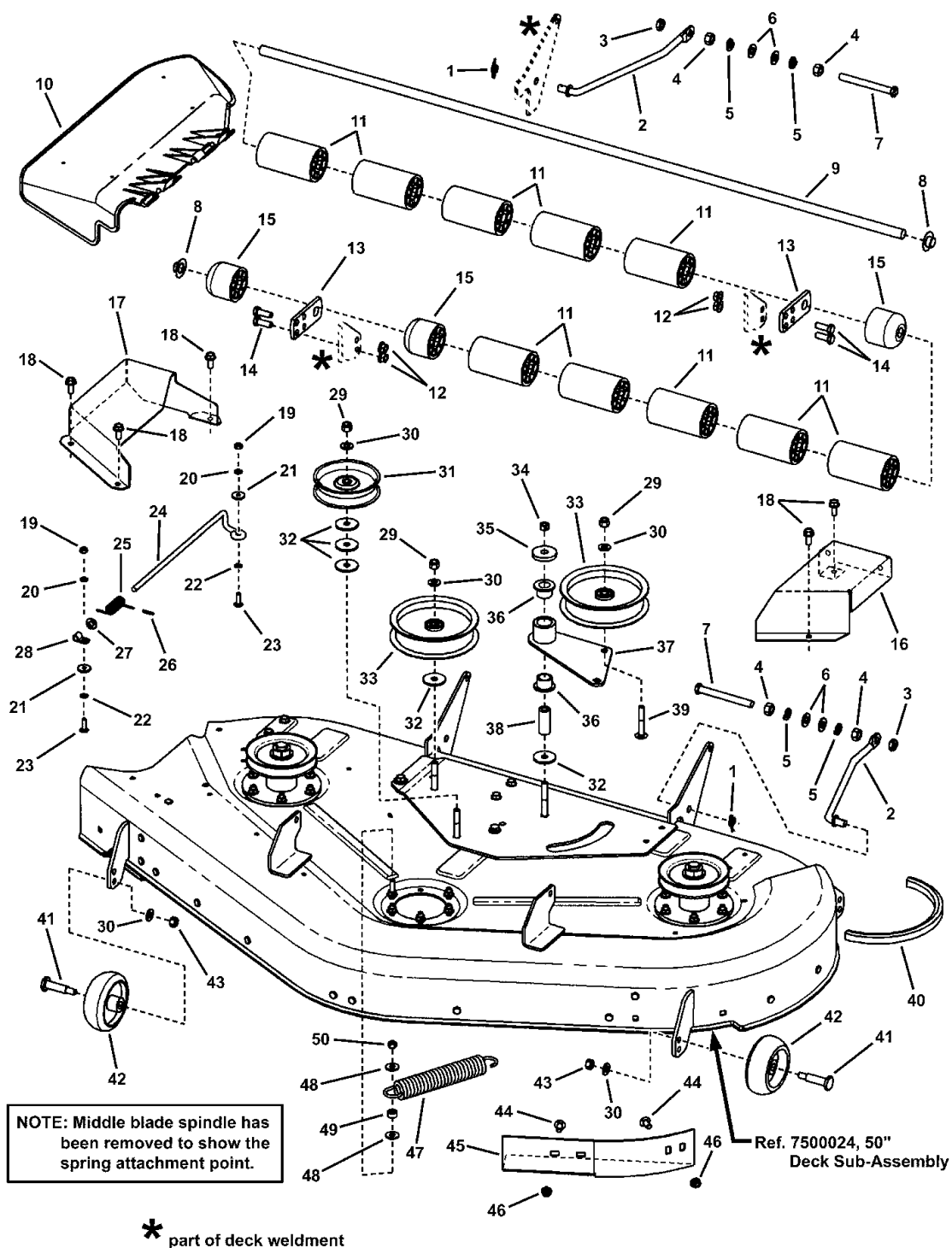
The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

50" Mower Deck Roller Group

jav50fn1

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.



The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

50" Mower Deck Roller Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	1724538ASM	1	BAFFLE, Blowout, Short, Plain
46	1931277SM	2	NUT, Hex Flange Lock, 5/16C GR5 YZ
47	7100157SM	1	SPRING, Idler Primary
48	7091528SM	2	WASHER, .375X.875X.083 YZ
49	7028620SM	1	SPACER, .625 OD X .340 ID X .31 L
50	7091575SM	2	NUT, Hex Center Lock, 5/16C GR5 YZ

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690474 - Javelin

Hardware Identification & Torque Specifications

Common Hardware Types

Hex Head Capscrew



Washer



Lockwasher

Carriage Bolt



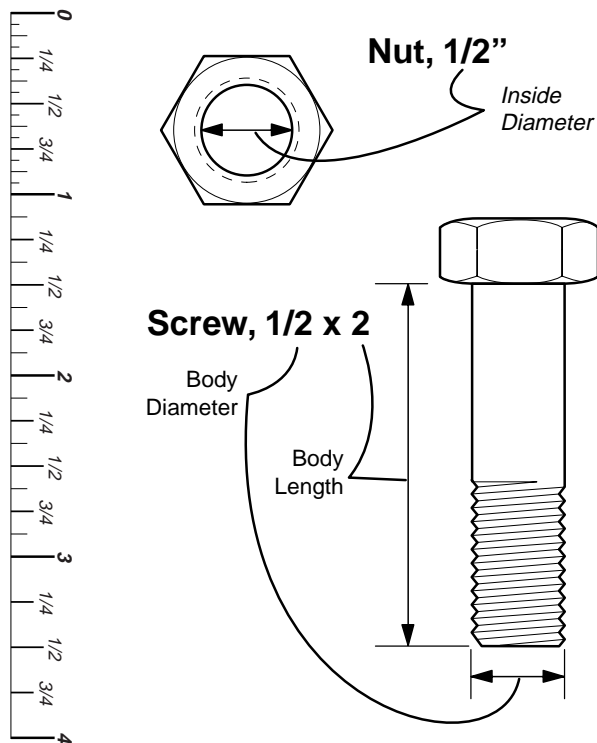
Hex Nut




Standard Hardware Sizing

When a washer or nut is identified as **1/2"**, this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch; if a second number is present it represents the *threads per inch*

When bolt or capscrew is identified as **1/2 - 16 x 2"**, this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



Torque Specification Chart						
FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)						
Hardware Grade	 SAE Grade 2		 SAE Grade 5		 SAE Grade 8	
Size Of Hardware	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

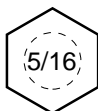
NOTES

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

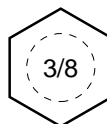
Wrench & Fastener Size Guide



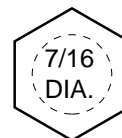
1/4" Bolt or Nut
Wrench—7/16"



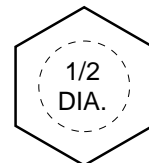
5/16" Bolt or Nut
Wrench—1/2"



3/8" Bolt or Nut
Wrench—9/16"



7/16" Bolt or Nut
Wrench (Bolt)—5/8"
Wrench (Nut)—11/16"



1/2" Bolt or Nut
Wrench—3/4"

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